

SAMSUNG TV & AV RANGE CATALOGUE

2013

SAMSUNG



LED



SAMSUNG

2013 LINE-UP

LED TV



MODEL		F8000	F7100	F6800	F6700	F6400
PICTURE	Series	8	7	6	6	6
	Size (inches)	75/65/60/55	60/55/46	55/50/40	55/50/40	75/65/60/55/50/40/32
	(cm)	191/165/152/140	152/140/117	150/127/102	150/127/102	191/165/152/140/127/102/81
	Type	LED	LED	LED	LED	LED
	Core Processor	Quad	Dual	Dual	Dual	Dual
	Micro Dimming	Ultimate	Pro	•	•	•
	Clear Motion Rate (CMR)	1000	800	500	500	400
	Refresh rate (Hz)	200	200	100	100	100
	Ultra Clear Panel	•	•			
	Full HD	•	•	•	•	•
SMART TV 2.0	Samsung 3D	•	•	•	•	•
	Evolution Kit	•	•			
	Smart Hub	•	•	•	•	•
	S Recommendation	•	•	•	•	•
	Web browser	•	•	•	•	•
SMART INTERACTION 2.0	Smart View (Dual/Clone view)	Dual/Clone	Clone	Clone	Clone	Clone
	Samsung TV Apps	•	•	•	•	•
	Built-in camera	•				
	Voice Interaction	•	•	•	•	
	Voice Control	•	•	•	•	•
	Motion Control (camera required)	•	•	•	•	•
	Face Recognition (camera required)	•	•	•	•	•
CONNECTIVITY	AllShare (Content Sharing / Mirroring)	•	•	•	•	•
	SoundShare	•	•	•	•	•
	Wireless LAN (built-in/adaptor support)	built-in	built-in	built-in	built-in	built-in
	Bluetooth HID built-in	•	•	•	•	•
	HDMI	4	4	4	4	4
	USB	3	3	3	3	3
MULTIMEDIA	Anynet +	•	•	•	•	•
	USB PVR	•	•	•	•	•

2013 LINE-UP

LED TV



MODEL		F6300	F5500	F5000	F4000
PICTURE	Series	6	5	5	4
	Size (inches)	55/50/40/32	50/40/32	50/40/32/22	32/28/19
	(cm)	152/127/102/81	127/102/81	127/102/81/56	81/71/48
	Type	LED	LED	LED	LED
	Core Processor	Dual	Dual		
	Micro Dimming				
	Clear Motion Rate (CMR)	200	100	100	100
	Refresh rate (Hz)	100	50	50	50
SMART TV 2.0	Ultra Clear Panel				
	Full HD	•	•	•	HD
	Samsung 3D				
	Evolution Kit				
	Smart Hub	•	•		
	S Recommendation	•	•		
	Web browser	•	•		
	Smart View (Dual/Clone view)	Clone	Clone		
SMART INTERACTION 2.0	Samsung TV Apps	•	•		
	Built-in camera				
	Voice Interaction				
	Voice Control				
	Motion Control (camera required)	•	•		
	Face Recognition (camera required)	•	•		
	AllShare (Content Sharing / Mirroring)	•	•		
	SoundShare				
CONNECTIVITY	Wireless LAN (built-in/adaptor support)	built-in	built-in	adaptor support	adaptor support
	Bluetooth HID built-in				
	HDMI	4	3	2	2
	USB	3	2	1	1
	Anynet +	•	•		
	USB PVR	•	•		
MULTIMEDIA					

LED

SERIES 8 F8000

SIZE

75"

65"

60"

55"



PICTURE

Quad Core Processor
 Micro Dimming Ultimate
 Clear Motion Rate (CMR) 1000
 Refresh rate (Hz) 200
 Ultra Clear Panel
 Full HD
 Samsung 3D
 Wide Colour Enhancer Plus
 3D Hyper Real Engine
 2D to 3D converter

SMART TV 2.0

Evolution Kit
 S Recommendation
 Web browser
 Smart Hub - Samsung TV Apps
 Smart Hub - On TV
 Smart Hub - Social
 Smart Hub - Photos, Videos, Music
 Smart View (Dual/Clone view)

SMART INTERACTION 2.0

Built-in camera
 Voice Interaction
 Voice Control
 Motion Control
 Face Recognition
 Premium touch remote

AUDIO

2x 20W speakers
 Dolby Digital Plus/Pulse

DESIGN

Arc
 Metal Slim

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
 SoundShare
 Wireless LAN built-in
 Bluetooth HID built-in
 4 HDMI
 3 USB
 Anynet +
 HDMI ARC
 WiFi Direct

MULTIMEDIA

USB PVR
 Time Shift

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA75F8000AMXXY	—	75inch/190cm	8806085496378	W26
UA65F8000AMXXY	UA65ES8000MXXY	65inch/165cm	8806085439320	W26
UA60F8000AMXXY	—	60inch/152cm	8806085439313	W20
UA55F8000AMXXY	—	55inch/140cm	8806085437760	W16

	55inch/140cm	60inch/152cm	65inch/165cm	75inch/191cm
GENERAL INFORMATION				
Product	LED	LED	LED	LED
Series	8	8	8	8
DISPLAY				
Inch	55	60	65	75
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	Yes	Yes	Yes	Yes
VIDEO				
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	1000	1000	1000	1000
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming Ultimate	Micro Dimming Ultimate	Micro Dimming Ultimate	Micro Dimming Ultimate
Precision Black (Local Dimming)	No	No	No	Yes
Wide Color Enhancer (Plus)	Yes	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes	Yes
AUDIO				
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DNSe+	DNSe+	DNSe+	DNSe+	DNSe+
dtS 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes	Yes
Sound Customizer	Yes	Yes	Yes	Yes
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	40W(10x2, woofer 10x2)	40W(10x2, woofer 10x2)	40W(10x2, woofer 10x2)	40W(10x2, woofer 10x2)
Woofer	Yes	Yes	Yes	Yes
SMART TV 2.0				
Smart Hub - On TV	Yes	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes	Yes
Fitness	Yes	Yes	Yes	Yes
Kids	Yes	Yes	Yes	Yes
Samsung Smart View	Dual/Clone View	Dual/Clone View	Dual/Clone View	Dual/Clone View
S Recommendation	Yes	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes	Yes
SMART INTERACTION 2.0				
Built in Camera	Yes	Yes	Yes	Yes
Face Recognition	Yes	Yes	Yes	Yes
Motion Control (Camera Required)	Yes	Yes	Yes	Yes
Voice Recognition (Basic Commands)	Yes	Yes	Yes	Yes
Voice Recognition (Server)	Yes	Yes	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes	Yes	Yes
FEATURE				
Samsung 3D	Yes	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes	Yes
History	Yes	Yes	Yes	Yes
MultiTasking	Yes	Yes	Yes	Yes
Smart Evolution Support	Yes	Yes	Yes	Yes
Smart Phone Remote Support	Yes	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes	Yes
Allshare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No	No
BT HID Built-in	Yes	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages	Local Languages
User Interface	Golden bridge	Golden bridge	Golden bridge	Golden bridge
Digital Noise Filter	Yes	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes	Yes
MHL	Yes	Yes	Yes	Yes
WiDi	No	No	No	No
InstaPort S (HDMI Quick Switch)	Yes	Yes	Yes	Yes
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes	Yes
EPG	Yes	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes	Yes
Soccer Mode	Advanced	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes	Yes

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	4	4	4	4
USB	3	3	3	3
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)
Ethernet (LAN)	1	1	1	1
Headphone	No	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	1	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable Input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	Yes	Yes	Yes	Yes
DESIGN				
Design	Metal	Metal	Metal	Metal
Bezel Type	SNB	SNB	SNB	SNB
Slim Type	Slim 2	Slim 2	Slim 2	Slim 2
Stand Type	Arc	Arc	Arc	Arc
Swivel (Left/Right)	No	No	No	No
ECO				
Energy Efficiency Class	TBD	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	182W	TBD	TBD	149W
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	0.5W	0.5W	0.5W	0.5W
DIMENSION (WXHxD)				
Set Size without Stand (mm)	1224.2 x 707.2 x 34.9	1346.9 x 778 x 38.4	1447.3 x 837.6 x 38.4	1670.2 x 962.7 x 39.9
Set Size with Stand (mm)	1224.2 x 741.9 x 310.3	1346.9 x 812.7 x 343.3	1447.3 x 873.7 x 368.4	1670.2 x 1001.2 x 408.7
Package Size (mm)	1350 x 820 x 205	1484 x 883 x 225	1585 x 949 x 257	1844 x 1127 x 549
WEIGHT				
Set Weight without Stand (kg)	16.8	20.45	24.6	35.9
Set Weight with Stand (kg)	18.3	22.2	26.9	42.7
Package Weight (kg)	23.1	29	34	TBD
ACCESSORY				
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)	4 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes	Yes
Remote Controller Model	TM1390A/TM1240	TM1390A/TM1240	TM1390A/TM1240	TM1390A/TM1240
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes	Yes
Ultra Slim Wall Mount Support	Yes	Yes	Yes	Yes
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

SIZE
60"
55"
46"



PICTURE

Dual Core Processor
Micro Dimming Pro
Clear Motion Rate (CMR) 800
Refresh rate (Hz) 200
Ultra Clear Panel
Full HD
Samsung 3D
3D Hyper Real Engine

SMART TV 2.0

S Recommendation
Web browser
Smart Hub - Samsung TV Apps
Smart Hub - On TV
Smart Hub - Social
Smart Hub - Photos, Videos, Music
Smart View (Dual/Clone view)

SMART INTERACTION 2.0

Voice Interaction
Voice Control
Motion Control (camera required)
Face Recognition (camera required)
Premium touch remote

AUDIO

3D Sound
Dolby Digital Plus/Pulse

DESIGN

Metal Square
Metal Slim

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
SoundShare
Wireless LAN built-in
Bluetooth HID built-in
4 HDMI
3 USB
Anynet +
HDMI ARC
WiFi Direct

MULTIMEDIA

USB PVR
Time Shift

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA60F7100AMXXY	UA60ES7100MXXY	60inch/152cm	8806085587939	W23
UA55F7100AMXXY	UA55ES7100MXXY	55inch/140cm	8806085587922	W22
UA46F7100AMXXY	UA46ES7100MXXY	46inch/117cm	8806085587915	W21

	46inch/117cm	55inch/140cm	60inch/152cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	7	7	7
DISPLAY			
Inch	46	50	60
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	Yes	Yes	Yes
VIDEO			
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	800	800	800
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming Pro	Micro Dimming Pro	Micro Dimming Pro
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DNSe+	DNSe+	DNSe+	DNSe+
dtts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes
Sound Customizer	Yes	Yes	Yes
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	20W(10x2)	20W(10x2)	20W(10x2)
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	No	No	No
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	Clone View	Clone View	Clone View
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	Yes	Yes	Yes
Voice Recognition (Server)	Yes	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes	Yes
FEATURE			
Samsung 3D	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes
Viewing History	Yes	Yes	Yes
Multitasking	Yes	Yes	Yes
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
Allshare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden bridge	Golden bridge	Golden bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	Yes	Yes	Yes
WiDi	No	No	No
InstaPort S (HDMI Quick Switch)	Yes	Yes	Yes
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
Arynet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports mode	Advanced	Advanced	Advanced
Picture -In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Metal	Metal	Metal
Bezel Type	SNB	SNB	SNB
Slim Type	Slim 2	Slim 2	Slim 2
Stand Type	Metal Square	Metal Square	Metal Square
Swivel (Left/Right)	No	No	No
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD
DIMENSION (WXHxD)			
Set Size without Stand (mm)			
Set Size with Stand (mm)			
Package Size (mm)			
WEIGHT			
Set Weight without Stand (kg)			
Set Weight with Stand (kg)			
Package Weight (kg)			
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1390A / TM1240	TM1390A / TM1240	TM1390A / TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	Yes	Yes	Yes
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

LED

SERIES 6 F6800

SIZE

55"

50"

40"


Harvey Norman
 EXCLUSIVE

PICTURE

Dual Core Processor

Micro Dimming

Clear Motion Rate (CMR) 500

Refresh rate (Hz) 100

Full HD

Samsung 3D

3D Hyper Real Engine

SMART TV 2.0

S Recommendation

Web browser

Smart Hub - Samsung TV Apps

Smart Hub - On TV

Smart Hub - Social

Smart Hub - Photos, Videos, Music

Smart View (Clone view)

SMART INTERACTION 2.0

Voice Interaction

Voice Control

Motion Control (camera required)

Face Recognition (camera required)

Premium touch remote

AUDIO

3D Sound

Dolby Digital Plus/Pulse

DESIGN

Y-Feet

Window Slim

CONNECTIVITY

AllShare (Content Sharing / Mirroring)

SoundShare

Wireless LAN built-in

Bluetooth HID built-in

4 HDMI

3 USB

AnyNet +

WiFi Direct

MULTIMEDIA

USB PVR

Time Shift

ConnectShare Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA55F6800AMXXY	UA55ES6800MXXY	55inch/140cm	8806085497269	W15
UA50F6800AMXXY	—	50inch/127cm	8806085497252	W20
UA40F6800AMXXY	—	40inch/102cm	8806085494190	W15

SAMSUNG

	40inch/102cm	50inch/127cm	55inch/140cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	6	6	6
DISPLAY			
Inch	40	50	55
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	500	500	500
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming	Micro Dimming	Micro Dimming
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+ / DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2	10W x 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	No	No
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps Supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built-in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	Yes	Yes	Yes
Voice Recognition (Server)	Yes	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes	Yes
FEATURE			
Samsung 3D	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes
Viewing History	Yes	Yes	Yes
MultiTasking	No	No	No
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	No	No	No
WiDi	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Window	Window	Window
Bezel Type	VNB	VNB	VNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Y-Feet Stand	Y-Feet Stand	Y-Feet Stand
Swivel (Left/Right)	No	No	No
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	0.1W	0.1W	0.1W
DIMENSION (WXHxD)			
Set Size without Stand (mm)	949.8 x 542.9 x 47.0	1165.4 x 664.5 x 47.2	1279.2 x 728.5 x 47.2
Set Size with Stand (mm)	950.8 x 594.6 x 201.4	1165.4 x 725.0 x 265.6	1279.2 x 789.0 x 265.6
Package Size (mm)	950.8 x 543.9 x 147.0	1277.0 x 771.0 x 163.0	1410.0 x 820.0 x 170.0
WEIGHT			
Set Weight without Stand (kg)	9.1	13.9	16.3
Set Weight with Stand (kg)	9.3	14.2	16.6
Package Weight (kg)	11.5	18.2	21.9
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240	TM1360A, TM1240	TM1360A, TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

LED

SERIES 6 F6700

SIZE

55"

50"

40"



PICTURE

Dual Core Processor
Micro Dimming
Clear Motion Rate (CMR) 500
Refresh rate (Hz) 100
Full HD
Samsung 3D
3D Hyper Real Engine

SMART TV 2.0

S Recommendation
Web browser
Smart Hub - Samsung TV Apps
Smart Hub - On TV
Smart Hub - Social
Smart Hub - Photos, Videos, Music
Social TV
Smart View (Clone view)

SMART INTERACTION 2.0

Voice Interaction
Voice Control
Motion Control (camera required)
Face Recognition (camera required)
Premium touch remote

AUDIO

3D Sound
Dolby Digital Plus/ Pulse

DESIGN

Quad
Metalic

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
SoundShare
Wireless LAN built-in
Bluetooth HID built-in
4 HDMI
3 USB
WiFi Direct

MULTIMEDIA

USB PVR
Time Shift
ConnectShare Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA55F6700AMXXY	UA55ES6700MXXY	55inch/140cm	8806085502123	W15
UA50F6700AMXXY	—	50inch/127cm	8806085502116	W20
UA40F6700AMXXY	UA40ES6700MXXY	40inch/102cm	8806085501294	W15

	40inch/102cm	50inch/127cm	55inch/140cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	6	6	6
DISPLAY			
Inch	40	50	55
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	500	500	500
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming	Micro Dimming	Micro Dimming
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2	10W x 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built-in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	Yes	Yes	Yes
Voice Recognition (Server)	Yes	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes	Yes
FEATURE			
Samsung 3D	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes
Viewing History	Yes	Yes	Yes
MultiTasking	No	No	No
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	N/A	N/A	N/A
WiDi	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
Arynet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Metallic	Metallic	Metallic
Bezel Type	VNB	VNB	VNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD
DIMENSION (WXHxD)			
Set Size without Stand (mm)	910.0 x 597.3 x 265.0	1120.2 x 726.2 x 307.2	1234.0 x 790.9 x 307.2
Set Size with Stand (mm)	910.0 x 534.1 x 47.0	1120.2 x 651.5 x 47.2	1234.0 x 716.3 x 47.2
Package Size (mm)	1190.0 x 616.0 x 147.0	1427.0 x 771.0 x 163.0	1555.0 x 820.0 x 170.0
WEIGHT			
Set Weight without Stand (kg)	8.7		16.4
Set Weight with Stand (kg)	9.8		18
Package Weight (kg)	12.14		23.03
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240	TM1360A, TM1240	TM1360A, TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

SIZE
75"
65"
60"
55"
50"
40"
32"



PICTURE

Dual Core Processor
Micro Dimming
Clear Motion Rate (CMR) 400
Refresh rate (Hz) 100
Full HD
Samsung 3D
3D Hyper Real Engine

SMART TV 2.0

S Recommendation
Web browser
Samsung TV Apps
Smart Hub - On TV
Smart Hub - Social
Smart Hub - Photos, Videos, Music
Smart View (Clone view)

SMART INTERACTION 2.0

Motion Control (camera required)
Face Recognition (camera required)

AUDIO

Dolby Digital Plus
3D Sound

DESIGN

Quad (75" Y Feet design)
ToC

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
SoundShare
Wireless LAN built-in
Bluetooth built-in
4 HDMI
3 USB
WiFi Direct

MULTIMEDIA

Time Shift
Connect Share Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA75F6400AMXXY	—	75inch/190cm	8806085494237	W22
UA65F6400AMXXY	—	65inch/165cm	8806085494220	W20
UA60F6400AMXXY	—	60inch/152cm	8806085494213	W18
UA55F6400AMXXY	—	55inch/140cm	8806085442795	W15
UA50F6400AMXXY	—	50inch/127cm	8806085494206	W20
UA40F6400AMXXY	—	40inch/102cm	8806085442948	W14
UA32F6400AMXXY	—	32inch/81cm	8806085442917	W14

Features and specifications are subject to change without notice.
Images are for illustrative purposes only. Visit www.samsung.com.au for more information.

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	4	4	4	4
USB	3	3	3	3
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1	1
Headphone	No	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	1	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	Yes	Yes	Yes	Yes
DESIGN				
Design	ToC	ToC	ToC	ToC
Bezel Type	NNB	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes	Yes
ECO				
Energy Efficiency Class	TBD	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W	0.3W
DIMENSION (WXHxD)				
Set Size without Stand (mm)	738.2 x 437.0 x 49.5	928.2 x 543.8 x 49.6	1135.6 x 659.6 x 49.4	1250.4 x 724.6 x 48.8
Set Size with Stand (mm)	738.2 x 510.2 x 264.8	928.2 x 617.3 x 264.8	1135.6 x 743.7 x 306.9	1250.4 x 808.4 x 306.9
Package Size (mm)	985 x 596 x 143	1156 x 616 x 147	1410 x 740 x 146	1555 x 170 x 820
WEIGHT				
Set Weight without Stand (kg)	5.2	8.8	13.9	16.9
Set Weight with Stand (kg)	6.3	9.8	15.5	18.5
Package Weight (kg)	8	12.2	19.8	23.7
ACCESSORY				
3D Active Glasses (Included)	1 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240A	TM1360A, TM1240A	TM1360A, TM1240A	TM1360A, TM1240A
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

LED

SERIES 6 F6400

(60, 65, 75 inch models)

	152cm/60inch	165cm/65inch	190cm/75inch
GENERAL INFORMATION			
Product	LED	LED	LED
Series	6	6	6
DISPLAY			
Inch	60	65	75
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	400	400	400
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming	Micro Dimming	Micro Dimming
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+ / DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2	10W x 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	No	No	No
Voice Recognition (Server)	No	No	No
NLU (Natural Language Understanding)	No	No	No
FEATURE			
Samsung 3D	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes
Viewing History	Yes	Yes	Yes
MultiTasking	N/A	N/A	N/A
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	No	No	No
WiDi	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	ToC	ToC	ToC
Bezel Type	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Y Feet
Swivel (Left/Right)	Yes	Yes	Yes
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W
DIMENSION (WXHxD)			
Set Size without Stand (mm)	1371.7 x 793.3 x 49.4	1470.1 x 848.2 x 49.9	1678.6 x 960.1 x 55.8
Set Size with Stand (mm)	1371.7 x 881.3 x 375.3	1470.1 x 935.8 x 375.3	1678.6 x 1034.3 x 352.7
Package Size (mm)	1729 x 200 x 905	1857 x 984 x 235	
WEIGHT			
Set Weight without Stand (kg)	22.8	26.5	
Set Weight with Stand (kg)	25.5	29.2	
Package Weight (kg)	31.6	37.3	
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240A	TM1360A, TM1240A	TM1360A, TM1240A
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

SIZE

55"

50"

40"

32"


THE GOOD GUYS
 E X C L U S I V E

PICTURE

Dual Core Processor

Clear Motion Rate (CMR) 200

Refresh rate (Hz) 100

Full HD

SMART TV 2.0

S Recommendation

Web browser

Samsung TV Apps

Smart Hub - On TV

Smart Hub - Social

Smart Hub - Photos, Videos, Music

Smart View (Clone view)

SMART INTERACTION 2.0

Motion Control (camera required)

Face Recognition (camera required)

AUDIO

Dolby Digital Plus/Pulse

DESIGN

Quad

ToC

CONNECTIVITY

AllShare (Content Sharing / Mirroring)

Wireless LAN built-in

4 HDMI

3 USB

WiFi Direct

MULTIMEDIA

Time Shift

ConnectShare Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA55F6300AMXXY	UA55ES6200MXXY	55inch/140cm	8806085462045	W15
UA50F6300AMXXY	—	50inch/127cm	8806085501102	W20
UA40F6300AMXXY	—	40inch/102cm	8806085462021	W15
UA32F6300AMXXY	UA32ES6200MXXY	32inch/81cm	8806085462007	W15

	32inch/81cm	40inch/102cm	50inch/127cm	55inch/140cm
GENERAL INFORMATION				
Product	LED	LED	LED	LED
Series	6	6	6	6
DISPLAY				
Inch	32	40	50	55
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No	No
VIDEO				
Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
Clear Motion Rate	200	200	200	200
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	No	No	No	No
Precision Black (Local Dimming)	No	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes	Yes
AUDIO				
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+ / DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	No	No	No	No
Sound Customizer	No	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2	10W x 2	10W x 2
Woofer	No	No	No	No
SMART TV 2.0				
Smart Hub - On TV	Yes	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes	Yes
Fitness	Yes	Yes	Yes	Yes
Kids	Yes	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes	Yes
SMART INTERACTION 2.0				
Built in Camera	No	No	No	No
Face Recognition	Ready	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready	Ready
Voice Recognition (Basic Commands)	No	No	No	No
Voice Recognition (Server)	No	No	No	No
NLU (Natural Language Understanding)	No	No	No	No
FEATURE				
Samsung 3D	No	No	No	No
3D Converter	No	No	No	No
Viewing History	Yes	Yes	Yes	Yes
MultiTasking	No	No	No	No
Smart Evolution Support	No	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No	No
BT HID Built-in	No	No	No	No
USB HID Support	Yes	Yes	Yes	Yes
Sound Share	No	No	No	No
OSD Language	Local Languages	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes	Yes
MHL	No	No	No	No
WiDi	N/A	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No	No
HDMI 1.4 3D Auto Setting	No	No	No	No
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes	Yes
EPG	Yes	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes	Yes
Kids Lock	Advanced	Advanced	Advanced	Advanced
Sleep Timer	Yes	Yes	Yes	Yes

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	4	4	4	4
USB	3	3	3	3
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1	1
Headphone	No	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	1	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	Yes	Yes	Yes	Yes
DESIGN				
Design	ToC	ToC	ToC	ToC
Bezel Type	NNB	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes	Yes
ECO				
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W	0.3W
DIMENSION (WXHxD)				
Set Size without Stand (mm)	743.8 x 441.7 x 49.5	934.0 x 548.6 x 49.6	1142.2 x 664.3 x 49.8	1256.0 x 729.3 x 49.2
Set Size with Stand (mm)	743.8 x 513.0 x 264.8	934.0 x 620.1 x 264.8	1142.2 x 746.5 x 306.9	1256.0 x 811.2 x 306.9
Package Size (mm)	985 x 596 x 143	1190 x 616 x 147	1410 x 740 x 146	1555 x 820 x 170
WEIGHT				
Set Weight without Stand (kg)	6.3	8.5	14.9	18.4
Set Weight with Stand (kg)	5.3	7.4	13.3	16.8
Package Weight (kg)	7.7	12.01	19.1	23.2
ACCESSORY				
3D Active Glasses (Included)	No	No	No	No
IR Extender Cable (Included)	Yes	Yes	Yes	Yes
Remote Controller Model	TM1250	TM1250	TM1250	TM1250
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

SIZE

50"

40"

32"



PICTURE

Dual Core Processor

Clear Motion Rate (CMR) 100

Refresh rate (Hz) 50

Full HD

SMART TV 2.0

S Recommendation

Web browser

Smart Hub - Samsung TV Apps

Smart Hub - On TV

Smart Hub - Social

Smart Hub - Photos, Videos, Music

Smart View (Clone view)

SMART INTERACTION 2.0

Motion Control (camera required)

Face Recognition (camera required)

AUDIO

Dolby Digital Plus/Pulse

CONNECTIVITY

AllShare (Content Sharing / Mirroring)

Wireless LAN built-in

3 HDMI

2 USB

WiFi Direct

DESIGN

Quad

Logo Deco

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA50F5500AMXXY	—	50inch/127cm	8806085442788	W19
UA40F5500AMXXY	—	40inch/102cm	8806085442771	W15
UA32F5500AMXXY	UA32ES5500MXXY	32inch/81cm	8806085442740	W15

Features and specifications are subject to change without notice.
Images are for illustrative purposes only. Visit www.samsung.com.au for more information.

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	3	3	3
USB	2	2	2
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	0	0	0
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Logo Deco	Logo Deco	Logo Deco
Bezel Type	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W
DIMENSION (WXHxD)			
Set Size without Stand (mm)	738.0x445.4x49.0	928.2x552.3x49.4	1059.6x626.2x49.4
Set Size with Stand (mm)	738x509.6x265	928.2x615.5x265	1059.6x700.0x307.3
Package Size (mm)	985x596x143	1190x616x147	1343x718x158
WEIGHT			
Set Weight without Stand (kg)	5	8	13
Set Weight with Stand (kg)	5.8	9.9	14.6
Package Weight (kg)	8.1	12	18.7
ACCESSORY			
3D Active Glasses (Included)	No	No	No
IR Extender Cable (Included)	Yes	Yes	Yes
Network Speaker (Included)	No	No	No
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

LED

SERIES 5 F5000

SIZE
50"
40"
32"
22"



PICTURE	CONNECTIVITY
Clear Motion Rate (CMR) 100	Wireless LAN adaptor support
Refresh rate (Hz) 50	2 HDMI
Full HD	1 USB
	DESIGN
	Square
	RHCM

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA50F5000AMXXY	—	50inch/127cm	8806085426498	W19
UA40F5000AMXXY	—	40inch/102cm	8806085423046	W13
UA32F5000AMXXY	—	32inch/81cm	8806085423022	W13
UA22F5000AMXXY	UA22ES5000MXXY	22inch/56cm	8806085422971	W16



	22inch/56cm	32inch/81cm	40inch/102cm	50inch/127cm
GENERAL INFORMATION				
Product	LED	LED	LED	LED
Series	5	5	5	5
DISPLAY				
Inch	22	32	40	50
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No	No
VIDEO				
Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
Clear Motion Rate	100	100	100	100
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	No	No	No	No
Precision Black (Local Dimming)	No	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes	Yes
Natural Mode Support	No	Yes	Yes	Yes
AUDIO				
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DNSe+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio	DTS Premium Audio	DTS Premium Audio	DTS Premium Audio
3D Sound	No	No	No	No
Sound Customizer	No	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	3Wx2	10Wx2	10Wx2	10Wx2
Woofers	No	No	No	No
SMART TV 2.0				
Smart Hub - On TV	No	No	No	No
Smart Hub - Apps	No	No	No	No
Smart Hub - Social	No	No	No	No
Smart Hub - Pics, Videos, Music	No	No	No	No
Fitness	No	No	No	No
Kids	No	No	No	No
Samsung Smart View	No	No	No	No
S Recommendation	No	No	No	No
Web Browser	No	No	No	No
Samsung TV Apps supported	No	No	No	No
SMART INTERACTION 2.0				
Built in Camera	No	No	No	No
Face Recognition	No	No	No	No
Motion Control (Camera Required)	No	No	No	No
Voice Recognition (Basic Commands)	No	No	No	No
Voice Recognition (Server)	No	No	No	No
NLU (Natural Language Understanding)	No	No	No	No
FEATURE				
Samsung 3D	No	No	No	No
3D Converter	No	No	No	No
View History	No	No	No	No
MultiTasking	No	No	No	No
Smart Evolution Support	No	No	No	No
Smart Phone Remote Support	No	No	No	No
Extended PVR	No	No	No	No
Time Shift	No	No	No	No
AllShare (Content Sharing, Screen Mirroring)	No	No	No	No
ConnectShare™ (USB2.0)	Movie	Movie	Movie	Movie
WiFi Direct	No	No	No	No
Wireless LAN Built-in	No	No	No	No
Wireless LAN Adapter Support	Yes	Yes	Yes	Yes
BT HID Built-in	No	No	No	No
USB HID Support	No	No	No	No
Sound Share	No	No	No	No
OSD Language	Local Languages	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge Lite	Golden Bridge Lite	Golden Bridge Lite	Golden Bridge Lite
Digital Noise Filter	Yes	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes	Yes
MHL	No	No	No	No
WiDi	No	No	No	No
InstaPort S (HDMI Quick Switch)	No	No	No	No
HDMI 1.4 3D Auto Setting	No	No	No	No
HDMI 1.4 A / Return Ch. Support	No	No	No	No
EPG	Yes	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes	Yes
Anynet+ (HDMI-CEC)	No	No	No	No
BD Wise Plus	No	No	No	No
Auto Channel Search	Yes	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes	Yes
Sports Mode	Basic	Basic	Basic	Basic
Picture-In-Picture	Yes	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes	Yes

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	2	2	2	2
USB	1	1	1	1
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	No	No	No	No
Headphone	1	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	No	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	No	No	No	No
DESIGN				
Design	RHCM	RHCM	RHCM	RHCM
Bezel Type	NNB	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1	Slim 1
Stand Type	Square	Square	Square	Square
Swivel (Left/Right)	No	No	No	No
ECO				
Energy Efficiency Class	TBD	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	No	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD	TBD
DIMENSION (WXHxD)				
Set Size without Stand (mm)	513.1 x 321.5 x 43.8	738.0 x 445.4 x 49.0	928.2 x 552.3 x 49.4	1059.6 x 626.2 x 49.4
Set Size with Stand (mm)	513.1 x 366.5 x 169.6	738.0 x 505.8 x 191.7	928.2 x 612.2 x 235.0	1059.6 x 686.1 x 235
Package Size (mm)	668 x 381 x 132	919 x 514 x 143	1160 x 616 x 147	1309 x 716 x 158
WEIGHT				
Set Weight without Stand (kg)	2.6	5	8	10.8
Set Weight with Stand (kg)	2.9	5.6	9.5	12.3
Package Weight (kg)	4.3	7.4	12	16
ACCESSORY				
3D Active Glasses (Included)	No	No	No	No
IR Blaster Cable (Included)	No	No	No	No
Remote Controller Model	TM1240	TM1240	TM1240	TM1240
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	No	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

LED

SERIES 4 F4000

SIZE
32"
28"
19"



PICTURE	
Clear Motion Rate (CMR) 100	
Refresh rate (Hz) 50	
High Definition	

CONNECTIVITY	
Wireless LAN adaptor support	
2 HDMI	
1 USB	

DESIGN	
Square	
RHCM	

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA32F4000AMXXY	–	32inch/81cm	8806085424531	W14
UA28F4000AMXXY	–	28inch/71cm	8806085424302	W16
UA19F4000AMXXY	–	19inch/48cm	8806085422964	W16

	19inch/48cm	28inch/71cm	32inch/81cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	4	4	4
DISPLAY			
Inch	19	28	32
Resolution	1,366 x 768	1,366 x 768	1,366 x 768
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
Clear Motion Rate	100	100	100
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	No	No	No
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	No	No	No
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio	DTS Premium Audio	DTS Premium Audio
3D Sound	No	No	No
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	3W x 2	5W x 2	10W x 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	No	No	No
Smart Hub - Apps	No	No	No
Smart Hub - Social	No	No	No
Smart Hub - Pics, Videos, Music	No	No	No
Fitness	No	No	No
Kids	No	No	No
Samsung Smart View	No	No	No
S Recommendation	No	No	No
Web Browser	No	No	No
Samsung TV Apps supported	No	No	No
SMART INTERACTION 2.0			
Built in Camera	No	No	No
Face Recognition	No	No	No
Motion Control (Camera Required)	No	No	No
Voice Recognition (Basic Commands)	No	No	No
Voice Recognition (Server)	No	No	No
NLU (Natural Language Understanding)	No	No	No
FEATURE			
Samsung 3D	No	No	No
3D Converter	No	No	No
Viewing History	No	No	No
MultiTasking	No	No	No
Smart Evolution Support	No	No	No
Smart Phone Remote Support	No	No	No
Extended PVR	No	No	No
Time Shift	No	No	No
AllShare (Content Sharing, Screen Mirroring)	No	No	No
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	No	No	No
Wireless LAN Built-in	No	No	No
Wireless LAN Adapter Support	Yes	Yes	Yes
BT HID Built-in	No	No	No
USB HID Support	No	No	No
Sound Share	No	No	No
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge Lite	Golden Bridge Lite	Golden Bridge Lite
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	No	No	No
WiDi	No	No	No
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 3D Auto Setting	No	No	No
HDMI 1.4 A / Return Ch. Support	No	No	No
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
Anynet+ (HDMI-CEC)	No	No	No
BD Wise Plus	No	No	No
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Basic	Basic	Basic
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	2	2	2
USB	1	1	1
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	No	No	No
Headphone	1	1	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	No	No	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	No	No	No
DESIGN			
Design	RHCM	RHCM	RHCM
Bezel Type	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Square	Square	Square
Swivel (Left/Right)	No	No	No
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	No	No	No
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD
DIMENSION (WXHxD)			
Set Weight without Stand (kg)	453.7 x 281.3 x 49.5	645.0 x 384.9 x 49.5	737.9 x 435.8 x 49.5
Set Weight with Stand (kg)	453.7 x 314.2 x 151.4	645.0 x 435.6 x 252.6	737.9 x 487.0 x 252.6
Package Weight (kg)	547 x 341 x 140	931 x 462 x 143	985 x 514 x 143
WEIGHT			
Set Size without Stand (mm)	2.5	4.2	5.2
Set Size with Stand (mm)	2.6	4.6	5.6
Package Size (mm)	3.7	6.6	7.4
ACCESSORY			
3D Active Glasses (Included)	No	No	No
IR Blaster Cable (Included)	No	No	No
Remote Controller Model	TM1240	TM1240	TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	No	No	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes



PLASMA



2013 LINE-UP

PLASMA TV



MODEL		F8500	F5500	F5000
	Series	8	5	5
	Size (inches)	64/60	64	51
	(cm)	163/152	163	130
	Type	Plasma	Plasma	Plasma
PICTURE	Core Processor	Quad	Dual	Dual
	600Hz Subfield Motion	•	•	•
	Cinema Smooth	•	•	•
	Real Black Pro Panel	•		
	Clear Image Panel	•	•	•
	Full HD	•	•	•
SMART TV 2.0	Samsung 3D	•	•	
	Evolution Kit	•		
	Smart Hub	•	•	
	S Recommendation	•	•	
	Web browser	•	•	
	Smart View (Dual/Clone view)	Dual/Clone	Clone	
	Samsung TV Apps	•	•	
SMART INTERACTION 2.0	Built-in camera	•		
	Voice Interaction	•		
	Voice Control	•		
	Motion Control (camera required)	•	•	
	Face Recognition (camera required)	•	•	
CONNECTIVITY	AllShare (Content Sharing / Mirroring)	•	•	
	Sound Share	•	•	
	Wireless LAN (built-in/adaptor support)	built-in	built-in	
	Bluetooth HID built-in	•	•	
	HDMI	4	3	2
	USB	3	2	1
	Anynet +	•	•	
MULTIMEDIA	USB PVR	•	•	

SIZE
64"
60"



PICTURE

Quad Core Processor
600Hz Subfield Motion
Cinema Smooth
Real Black Pro Panel
Clear Image Panel
Full HD
Samsung 3D
Wide Colour Enhancer Plus
3D Hyper Real Engine
Black Optimiser
2D to 3D Converter

SMART TV 2.0

Evolution Kit
S Recommendation
Web browser
Smart Hub - Samsung TV Apps
Smart Hub - On TV
Smart Hub - Social
Smart Hub - Photos, Videos, Music
Smart View (Dual/Clone view)

SMART INTERACTION 2.0

Built-in camera
Voice Interaction
Voice Control
Motion Control
Face Recognition
Premium touch remote

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
SoundShare
Wireless LAN (built-in)
Bluetooth HID built-in
4 x HDMI
3 x USB
Anynet +
WiFi Direct
HDMI ARC

MULTIMEDIA

USB PVR
Time Shift
Connect Share Movie

AUDIO

3D Sound
2x 20W speakers
Dolby Digital Plus

DESIGN

Metal Flow stand
Narrow bezel

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
PS64F8500AMXXY	PS64E8000GMXXY	64inch/163cm	8806085443495	W17
PS60F8500AMXXY	—	60inch/152cm	8806085443488	W17

	60 inch/152cm	64 inch/163cm
GENERAL INFORMATION		
Product	PDP	PDP
Series	8	8
DISPLAY		
Inch	60	64
Resolution	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	N/A	N/A
Cell Light Series	Yes	Yes
Real Black Pro Panel	Yes	Yes
Clear Image Panel	Yes	Yes
VIDEO		
Picture Engine	3D HyperReal Engine	3D HyperReal Engine
600Hz Subfield Motion	Yes	Yes
Dynamic Contrast Ratio	Mega DCR	Mega DCR
Black Optimizer	Yes	Yes
Cinema Smooth	Yes	Yes
Motion Judder Canceller	Yes	Yes
Wide Color Enhancer (Plus)	Yes	Yes
Film Mode	Yes	Yes
Relax Mode Support	Yes	Yes
AUDIO		
Dolby	Dolby Digital Plus / Pulse	Dolby Digital Plus / Pulse
SRS / DnSe+	DnSe+	DnSe+
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes
Sound Customizer	Yes	Yes
Speaker Type	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2
Woofer	No	No
SMART TV 2.0		
Smart Hub - On TV	Yes	Yes
Smart Hub - Apps	Yes	Yes
Smart Hub - Social	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes
Fitness	Yes	Yes
Kids	Yes	Yes
Smart Scene	Yes	Yes
Samsung Smart View	Dual/Clone View	Dual/Clone View
S Recommendation	Yes	Yes
Web Browser	Yes	Yes
Samsung TV Apps supported	Yes	Yes
SMART INTERACTION 2.0		
Built-in Camera	Yes	Yes
Face Recognition	Yes	Yes
Motion Control	Yes	Yes
Voice Recognition - Basic Commands	Yes	Yes
Voice Recognition (Server)	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes
FEATURE		
Samsung 3D	Yes	Yes
3D Converter	Yes	Yes
Viewing History	Yes	Yes
MultiTasking	Yes	Yes
Smart Evolution Support	Yes	Yes
Smart Phone Remote Support	Yes	Yes
Extended PVR	Yes	Yes
Time Shift	Yes	Yes
AllShare (Content Sharing, Screen Mirroring)	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie
WiFi Direct	Yes	Yes
Wireless LAN Built-in	Yes	Yes
Wireless LAN Adapter Support	No	No
BT HID Built-in	Yes	Yes
USB HID Support	Yes	Yes
Sound Share	Yes	Yes
OSD Language	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes
Analog Noise Filter	Yes	Yes
MHL	Yes	Yes
WiDi	No	No
InstaPort S (HDMI Quick Switch)	Yes	Yes
HDMI 1.4 3D Auto Setting	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes
EPG	Yes	Yes
Teletext (TTX)	Yes	Yes
Anynet+ (HDMI-CEC)	Yes	Yes
BD Wise Plus	Yes	Yes
Auto Channel Search	Yes	Yes
Auto Power Off	Yes	Yes
Auto Volume Leveler	Yes	Yes
Caption (Subtitle)	Yes	Yes

Clock & On/Off Timer	Yes	Yes
Game Mode	Yes	Yes
Picture-In-Picture	1 Tuner PIP	1 Tuner PIP
Sleep Timer	Yes	Yes
Screen Burn Protection	Yes	Yes
SYSTEM		
DTV Tuner	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes
INPUT & OUTPUT		
HDMI	4	4
USB	3	3
Component In (Y/Pb/Pr)	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1
Headphone	No	No
Digital Audio Out (Optical)	1	1
Audio Out (Mini Jack)	No	No
PC In (D-sub)	No	No
PC Audio In (Mini Jack)	No	No
DVI Audio In (Mini Jack)	No	No
RF In (Terrestrial/Cable input)	1	1
RF In (Satellite input)	No	No
RS232C (AV CONTROL)	No	No
IR Out	Yes	Yes
DESIGN		
Design	Metal	Metal
Bezel Type	Narrow	Narrow
Slim Type	Ultra Edge Slim	Ultra Edge Slim
Stand Type	Metal Flow	Metal Flow
Swivel (Left/Right)	No	No
ECO		
Energy Efficiency Class	N/A	N/A
Eco Label	TBD	TBD
Eco Sensor	Yes	Yes
POWER		
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD
Power Consumption (Stand-by)	Under 0.5W	Under 0.5W
DIMENSION (WXHxD)		
Set Size without Stand (mm)	1392.1 x 828.0 x 55.4	1482.6 x 877.7 x 55.4
Set Size with Stand (mm)	1392.1 x 869.3 x 300.0	1482.6 x 918.0 x 320.0
Package Size (mm)	1502.0 x 965.0 x 430.0	1628.0 x 1024.0 x 440.0
WEIGHT		
Set Weight without Stand (kg)	29.2	32.8
Set Weight with Stand (kg)	32.4	36.2
Package Weight (kg)	41.2	46.2
ACCESSORY		
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes	Yes
Remote Controller Model	TM1390A / TM1240A	TM1390A / TM1240A
Battery (for Remote Control)	Yes	Yes
Mini Wall Mount Support	Yes	Yes
Ultra Slim Wall Mount Support	No	No
Vesa Wall Mount Support	Yes	Yes
Power Cable	Yes	Yes
User manual	Yes	Yes
E-manual	Yes	Yes

SIZE
64"



PICTURE

- Dual Core Processor
- 600Hz Subfield Motion
- Cinema Smooth
- Clear Image Panel
- Full HD
- Samsung 3D
- Wide Colour Enhancer Plus
- 3D Hyper Real Engine
- Black Optimiser
- 2D to 3D converter

SMART TV 2.0

- S Recommendation
- Web browser
- Smart Hub - Samsung TV Apps
- Smart Hub - On TV
- Smart Hub - Social
- Smart Hub - Photos, Videos, Music
- Smart View (Clone view)

SMART INTERACTION 2.0

- Motion Control (camera required)
- Face Recognition (camera required)

CONNECTIVITY

- AllShare (Content Sharing / Mirroring)
- SoundShare
- Wireless LAN (built-in)
- Bluetooth HID built-in
- 3 x HDMI
- 2 x USB
- Anynet +
- WiFi Direct
- HDMI ARC

MULTIMEDIA

- USB PVR
- Time Shift
- Connect Share Movie

AUDIO

- 3D Sound
- 2x 10W speakers
- Dolby Digital Plus

DESIGN

- Quad stand
- Narrow bezel

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
PS64F5500AMXXY	PS64E550D1MXXY	64inch/163cm	8806085428331	W18

64inch/163cm

GENERAL INFORMATION

Product	PDP
Series	5

DISPLAY

Inch	64
Resolution	1,920 x 1,080
Ultra Clear Panel	No
Cell Light Series	No
Real Black Pro Panel	Yes
Clear Image Panel	Yes

VIDEO

Picture Engine	3D HyperReal Engine
600Hz Subfield Motion	Yes
Dynamic Contrast Ratio	Mega DCR
Black Optimizer	Yes
Cinema Smooth	Yes
Motion Judder Cancellor	No
Wide Color Enhancer (Plus)	Yes
Film Mode	Yes
Relax Mode Support	No

AUDIO

Dolby	Dolby Digital Plus / Pulse
SRS / DTS+	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1
3D Sound	Yes
Sound Customizer	No
Speaker Type	Down Firing + Full Range
Sound Output (RMS)	10W x 2
Woofer	No

SMART TV 2.0

Smart Hub - On TV	Yes
Smart Hub - Apps	Yes
Smart Hub - Social	Yes
Smart Hub - Pics, Videos, Music	Yes
Fitness	Yes
Kids	Yes
Smart Scene	No
Samsung Smart View	Yes (Clone View Only)
S Recommendation	Yes
Web Browser	Yes
Samsung TV Apps supported	Yes

SMART INTERACTION 2.0

Built-in Camera	No
Face Recognition (Camera Required)	Ready
Motion Control (Camera Required)	Ready
Voice Recognition - Basic Commands	No
Voice Recognition (Server)	No
NLU (Natural Language Understanding)	No

FEATURE

Samsung 3D	Yes
3D Converter	Yes
Viewing History	Yes
MultiTasking	No
Smart Evolution Support	No
Smart Phone Remote Support	Yes
Extended PVR	Yes
Time Shift	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes
ConnectShare™ (USB2.0)	Movie
WiFi Direct	Yes
Wireless LAN Built-in	Yes
Wireless LAN Adapter Support	No
BT HID Built-in	Yes
USB HID Support	Yes
Sound Share	Yes
OSD Language	Local Languages
User Interface	Golden Bridge
Digital Noise Filter	Yes
Analog Noise Filter	Yes
MHL	No
WiDi	No
InstaPort S (HDMI Quick Switch)	No
HDMI 1.4 3D Auto Setting	Yes
HDMI 1.4 A / Return Ch. Support	Yes
EPG	Yes
Teletext (TTX)	Yes
Anynet+ (HDMI-CEC)	Yes
BD Wise Plus	Yes
Auto Channel Search	Yes
Auto Power Off	Yes
Auto Volume Leveler	Yes
Caption (Subtitle)	Yes

Clock & On/Off Timer	Yes
Game Mode	Yes
Picture-In-Picture	Yes
Sleep Timer	Yes
Screen Burn Protection	Yes
SYSTEM	
DTV Tuner	DVB-T/C
Analog Tuner	Yes
INPUT & OUTPUT	
HDMI	3
USB	2
Component In (Y/Pb/Pr)	1
Composite In (AV)	1 (Common Use for Component Y)
Ethernet (LAN)	1
Headphone	No
Digital Audio Out (Optical)	1
Audio Out (Mini Jack)	No
PC In (D-sub)	No
PC Audio In (Mini Jack)	No
DVI Audio In (Mini Jack)	No
RF In (Terrestrial/Cable input)	1
RF In (Satellite input)	No
RS232C (AV CONTROL)	No
IR Out	Yes
DESIGN	
Design	ToC
Bezel Type	Narrow
Slim Type	Edge Slim
Stand Type	Quad
Swivel (Left/Right)	Yes
ECO	
Energy Efficiency Class	TBD
Eco Label	TBD
Eco Sensor	Yes
POWER	
Power Supply (V)	AC220-240V 50/60Hz
Power Consumption (Max.)	472
Power Consumption (Energy-saving mode)	
Power Consumption (Stand-by)	Under 0.3W
DIMENSION (WXHxD)	
Set Size without Stand (mm)	1,483.8 x 877.1 x 57.0
Set Size with Stand (mm)	1,483.8 x 974.5 x 375.5
Package Size (mm)	1,628.0 x 1024.0 x 440.0
WEIGHT	
Set Weight without Stand (kg)	33
Set Weight with Stand (kg)	35.6
Package Weight (kg)	44.8
ACCESSORY	
3D Active Glasses (Included)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes
Remote Controller Model	TM1360A / TM1240A
Battery (for Remote Control)	Yes
Mini Wall Mount Support	Yes
Ultra Slim Wall Mount Support	No
Vesa Wall Mount Support	Yes
Power Cable	Yes
User manual	Yes
E-manual	Yes

SIZE

51"



PICTURE

Dual Core Processor
600Hz Subfield Motion
Cinema Smooth
Clear Image Panel
Full HD
Wide Colour Enhancer Plus
3D Hyper Real Engine
Black Optimiser

CONNECTIVITY

2 x HDMI
1 x USB
HDMI ARC

MULTIMEDIA

Connect Share Movie

AUDIO

2x 10W speakers

DESIGN

Quad stand
Narrow bezel

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
PS51F5000AMXXY	PS51E531A6MXXY	51inch/130cm	8806085412163	W14

51inch/130cm

GENERAL INFORMATION

Product	PDP
Series	5

DISPLAY

Inch	51
Resolution	1,920 x 1,080
Ultra Clear Panel	N/A
Cell Light Series	No
Real Black Pro Panel	No
Clear Image Panel	Yes

VIDEO

Picture Engine	HyperReal Engine
600Hz Subfield Motion	Yes
Dynamic Contrast Ratio	Mega DCR
Black Optimizer	Yes
Cinema Smooth	Yes
Motion Judder Canceller	No
Wide Color Enhancer (Plus)	Yes
Film Mode	Yes
Relax Mode Support	No

AUDIO

Dolby	Dolby Digital Plus / Pulse
SRS / DNSe+	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.26
3D Sound	No
Sound Customizer	No
Speaker Type	Down Firing + Full Range
Sound Output (RMS)	10W x 2
Woofer	No

SMART TV 2.0

Smart Hub - On Tv	No
Smart Hub - Apps	No
Smart Hub - Social	No
Smart Hub - Pics, Videos, Music	No
Fitness	No
Kids	No
Samsung Smart View	No
S Recommendation	No
Web Browser	No
Samsung TV Apps supported	No

SMART INTERACTION 2.0

Built-in Camera	No
Face Recognition (Camera Required)	No
Motion Control (Camera Required)	No
Voice Recognition - Basic Commands	No
Voice Recognition (Server)	No
NLU (Natural Language Understanding)	No

FEATURE

Samsung 3D	No
3D Converter	No
Viewing History	No
MultiTasking	No
Smart Evolution Support	No
Smart Phone Remote Support	No
Extended PVR	No
Time Shift	No
AllShare (Contents Sharing, Screen Mirroring)	No
ConnectShare™ (USB2.0)	Movie
WiFi Direct	No
Wireless LAN Built-in	No
Wireless LAN Adapter Support	No
BT HID Built-in	No
USB HID Support	No
OSD Language	Local Languages
User Interface	Golden Bridge Lite
Digital Noise Filter	Yes
Analog Noise Filter	Yes
MHL	No
WiDi	No
InstaPort S (HDMI Quick Switch)	No
HDMI 1.4 3D Auto Setting	No
HDMI 1.4 A / Return Ch. Support	No
EPG	Yes
Anynet+ (HDMI-CEC)	No
BD Wise Plus	No
Auto Channel Search	Yes
Auto Power Off	Yes
Auto Volume Leveler	Yes
Caption (Subtitle)	Yes
Clock & On/Off Timer	Yes
Game Mode	Yes

Sports Mode	Basic
Picture-In-Picture	Yes
Sleep Timer	Yes
Sports Mode	Basic
Picture-In-Picture	Yes
Sleep Timer	Yes
Screen Burn Protection	Yes
SYSTEM	
DTV Tuner	DVB-T/C
Analog Tuner	Yes
INPUT & OUTPUT	
HDMI	2
USB	1
Component In (Y/Pb/Pr)	1
Composite In (AV)	1 (Common Use for Component Y)
Ethernet (LAN)	No
Headphone	No
Digital Audio Out (Optical)	1
Audio Out (Mini Jack)	No
PC In (D-sub)	No
PC Audio In (Mini Jack)	No
DVI Audio In (Mini Jack)	No
RF In (Terrestrial/Cable input)	1
RF In (Satellite input)	No
RS232C (AV CONTROL)	No
IR Out	No
DESIGN	
Design	High Glossy
Bezel Type	Narrow
Slim Type	Edge Slim
Stand Type	Quad
Swivel (Left/Right)	Yes
ECO	
Energy Efficiency Class	N/A
Eco Label	N/A
Eco Sensor	Yes
POWER	
Power Supply (V)	AC220-240V 50/60Hz
Power Consumption (Max.)	320
Power Consumption (Energy-saving mode)	150
Power Consumption (Stand-by)	Under 0.3W
DIMENSION (WXHxD)	
Set Size without Stand (mm)	1,185.2 x 702.1 x 55.7
Set Size with Stand (mm)	1,185.2 x 792.1 x 307.2
Package Size (mm)	1,292.0 x 810.0 x 330.0
WEIGHT	
Set Weight without Stand (kg)	17.8
Set Weight with Stand (kg)	19.6
Package Weight (kg)	25.8
ACCESSORY	
3D Active Glasses (Included)	No
IR Extender Cable (Included)	No
Remote Controller Model	TM1240
Battery (for Remote Control)	Yes
Mini Wall Mount Support	Yes
Ultra Slim Wall Mount Support	No
Vesa Wall Mount Support	Yes
Power Cable	Yes
User manual	Yes
E-manual	Yes

HOME THEATRE



SAMSUNG

2013 LINE-UP

HOME THEATRE



MODEL	HT-F9750W	HT-E6750W	HT-F6551W
	Device Type	Home Theatre	Home Theatre
AUDIO	Vacuum Tube Amp	•	•
	CPID speakers	•	•
	GaN Amp	•	•
	DTS Neo: Fusion	•	•
	Auto Sound Calibration	•	•
	Crystal Amplifier Plus	•	•
	3D Sound	•	•
	Power output (watts)	1330	1000
	Surround (channels)	7.1	5.1
SMART	Dual Core	•	•
	Smart Hub AV	•	•
	Web browser	•	•
CONNECTIVITY	AllShare (Contents Sharing)	•	•
	Wireless LAN built-in/ready	built-in	built-in
	WiFi Direct	•	•
	Bluetooth	•	•
	iPod/iPhone*	•	•
SPEAKER	Type	tallboy	tallboy
	Wireless rear speakers	•	•
	Subwoofer	passive dual unit	passive
PICTURE	4K upscaling	•	•
	Blu-ray 3D	•	•
	DVD upscaling	•	•

2013 LINE-UP

HOME THEATRE



MODEL		HT-F5550W	HT-F5500	HT-F4500
	Device Type	Home Theatre	Home Theatre	Home Theatre
AUDIO	Vacuum Tube Amp			
	CPID speakers			
	GaN Amp			
	DTS Neo: Fusion	•	•	
	Auto Sound Calibration			
	Crystal Amplifier Plus	•		•
	3D Sound	•	•	
	Power output (watts)	1000	1000	500
	Surround (channels)	5.1	5.1	5.1
SMART	Dual Core	•	•	
	Smart Hub AV	•	•	
	Web browser	•	•	
CONNECTIVITY	AllShare (Contents Sharing)	•	•	
	Wireless LAN built-in/ready	built-in	built-in	
	WiFi Direct	•		
	Bluetooth	•	•	
	iPod/iPhone*			
SPEAKER	Type	tallboy	satellite	satellite
	Wireless rear speakers	•		
	Subwoofer	passive	passive	passive
PICTURE	4K upscaling			
	Blu-ray 3D	•	•	
	DVD upscaling	•	•	•



AUDIO

Vacuum Tube Amp
CPID Speakers
GaN Amp
DTS Neo: Fusion
Auto Sound Calibration
Crystal Amplifier Plus
3D Sound Plus
DTS HD
Smart Volume
Power Bass
MP3 Enhancer
1330 watts power output
7.1 channels

SMART

Dual Core
Smart Hub - Samsung TV Apps
Smart Hub - Photos, Videos, Music
Web browser

CONNECTIVITY

AllShare (Contents Sharing)
Wireless built-in
WiFi Direct
Bluetooth
2x HDMI input /1x output
Optical input
Anynet+
USB

SPEAKER

Tallboy speakers
Wireless rear speakers
Swivel tweeter
Passive dual unit subwoofer

PICTURE

4K upscaling
Blu-ray 3D
BD Wise

DESIGN

Premium Aluminium design

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F9750W/XY	—	1330W	8806085430624	W19

GENERAL FEATURE		
Total Power	1330W	
Number of Channel	7.1	
Disc Capacity	1	
Deck Type	Tray	
PLAYABLE DISC TYPE		
3D Blu-ray	Yes	
Blu-ray Video	Yes	
DVD-Video/DVD±R/DVD±RW	Yes	
CD DA/CD-R/CD-RW	Yes	
VCD 1.1	Yes	
DECODING FORMAT		
AVCHD	Yes	
DivX, DivX HD	Yes	
LPCM	Yes	
AAC	Yes	
MP3	Yes	
MKV	Yes	
WMA, WMV(1/2/3/7/9)	Yes	
FLAC	Yes	
RMVB	No	
JPEG	Yes	
HD JPEG	Yes	
AUDIO FEATURE		
Dolby Digital	Yes	
Dolby Pro Logic II	Yes	
Dolby Digital Plus	Yes	
Dolby True HD	Yes	
DTS	Yes	
DTS 96/24	Yes	
DTS HD	Yes	
DTS Neo:Fusion	Yes	
3D Sound Plus	Yes	
Vertical Surround	Yes	
Smart Volume	Yes	
MP3 Enhancer	Yes	
Power Bass	Yes	
Simple Speaker Setup	No	
Virtual Surround (Virtual 7.1 / Virtual 5.1)	No	
User EQ	Yes	
Local EQ	No	
Football Mode	Yes	
Number of Sound Modes (DSP)	9	
Auto Sound Calibration (ASC)	Yes	
VIDEO FEATURE		
BD Wise	Yes	
BD Profile	5	
4K upscaler	Yes	
BD Live	Yes	
Video Up-Scale (DVD)	Yes	
CONNECTIVITY		
Anynet+ (HDMI-CEC)	Yes	
DLNA	Yes	
AllShare	Contents Sharing & Screen Mirroring	
USB Host 2.0	Yes	
Wireless LAN	Built-In	
Wi-Fi Direct	Yes	
Wireless Speaker Module included	Yes	
Bluetooth	Yes	
ARC (Audio Return Channel)	Yes	
HDMI Out	Yes	
Number of HDMI Input	2	
Number of Audio Input	1	
Number of Optical Input	1	
Number of Coaxial Input	0	
Headphone Jack	No	
Number of Coaxial Input	0	
Headphone Jack	No	
TUNER		
FM	Yes	
RDS	No	
AM	No	
SPECIAL FEATURE		
Dual Core	Yes	
Crystal Amplifier Plus	Yes	
Vacuum Tube Amp	Yes	
GaN Amp	Yes	
CPID Unit	Yes	
CD Ripping	Yes	
TV Sound On	Yes	
Web Browser	Yes	
Network Service	Smart Hub (Apps & Service)	

KARAOKE		
Karaoke Scoring		No
Fanfare		No
Key Control		No
Mic + Music USB REC (CD Disc)		No
MIC Jack		No
Mic Volume		No
My Karaoke		No
SPEAKER		
Type (Tallboy/Satellite/Swivel)		4 Tallboy (Swivel)
Sub Woofer		Dual Unit
Front		2 Way 3
Center		2 Way 3
Surround		2 Way 2
DIMENSION		
Product Dimension (WxHxD)		430 x 61 x 310
Spk (Sub Woofer) Net Dimension (WxHxD)		208 x 390 x 350
Spk (Front) Net Dimension (WxHxD)		90 x 1320 x 70
Spk (Center) Net Dimension (WxHxD)		360 x 85 x 70
Spk (Surround) Net Dimension (WxHxD)		90 x 1300 x 70
Gross Dimension (WxHxD): One Packing		1016 x 517 x 416
WEIGHT		
Product Weight		3.5
Spk (Sub Woofer) Net Weight		5.7
Spk (Front) Net Weight		7.2
Spk (Center) Net Weight		1.2
Spk (Surround) Net Weight		7
Gross Weight: One Packing		41
POWER		
Stand-by Power Consumption		0.5
Operating Power Consumption		128
Free Voltage		No
ACCESSORY		
ASC MIC		Yes
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Cloth		Yes
Cloth		41



AUDIO

Vacuum Tube Amp
Glass Fibre speaker
3D Sound Plus
DTS HD
1330 watts total output
7.1 channel
Crystal Amplifier Plus
Vertical Surround
8x Sound Modes
Smart Volume
Power Bass
9x DSP modes
Power bass
MP3 Enhancer

SMART

Web browser
Samsung Apps
AllShare
Your Video
Search All
Social TV
Signature Services app

CONNECTIVITY

Wireless built-in
WiFi Direct
Bluetooth
HDMI ARC
Optical input
Made for iPod/iPhone
iPod/iPhone over USB
iPod/iPhone cradle
Anynet + (HDMI-CEC)
USB Host

SPEAKER

4 tallboy speakers
Wireless rear speakers
Swivel tweeter
Passive dual unit subwoofer

PICTURE

3D Blu-ray
DVD upscaling
BD Wise

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-E6750W/XY	2012 CONTINUING	1330 WATTS	8806071835976	NOW

GENERAL FEATURE	
Total Power(W)	1330W
Deck type	Tray
Number of Channel	7.1
Disc Capacity	1
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video / DVD±R / DVD±RW	Yes
CD DA / CD-R / CD-RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
DECODING FORMAT	
AVCHD	Yes
DivX, DivX HD	Yes
XVID	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
JPEG, HD JPEG	Yes
AUDIO FEATURE	
Dolby Pro Logic IIx	No
Dolby Pro Logic IIz	No
Dolby Digital EX	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS ES Discrete 6.1	No
DTS 96/24	Yes
DTS Neo 6	No
DTS-HD	Yes
3D Sound Plus	Yes
Vertical Surround	Yes
Smart Volume	Yes
MP3 enhancer	Yes
Power Bass	Yes
Virtual Surround (Virtual 7.1 / Virtual 5.1)	No
User EQ	Yes
Local EQ	8
# Sound Modes (DSP)	9
* Music Test Tone	Yes
VIDEO FEATURE	
BD Wise	Yes
BD Profile	5
4K upscaler	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet + (HDMI-CEC)	Yes
Allshare	Yes
USB HOST	Yes
Wireless LAN	Built-In
Wi-Fi Direct	Yes
Wireless Speaker Ready	No
Wireless Speaker Module included	No
Bluetooth	Yes
Made for iPod/iPhone	Yes
iPod/iPhone over USB	Yes
iPod Dock Cradle Included	Yes
ARC (Audio Return Channel)	Yes
AV I/O HDMI Out	Yes
Composite Output	Yes
Component Output	No
SCART Out	No
# of HDMI Input	2
# of Audio Input	1
# of Optical Input	1
# of Coaxial Input	0
Headphone Jack	No
MIC Jack	No
TUNER	
FM	Yes
RDS	No
AM	No

SPECIAL FEATURE	
XM-READY	No
Multi-Room	No
Local Storage (Memory Built-in)	Yes
Crystal Amplifier Plus	Yes
Vacuum Tube Amp	Yes
Karaoke (w/ Voice Cancelling)	Yes
USB Recording	No
CD Ripping	Yes
Disc to Digital	No
Full Browser	Yes
Network Service Smart Hub	Smart Hub
SPEAKER	
Type (Tallboy/Satellite/Swivel)	4 Tall-boy (Swivel)
Sub Woofer	EW4
Front	ET4
Center	EC2-1
Surround	ET3-1
DIMENSION	
Product Dimension (WxHxD)	430x65x323
Spk (Sub Woofer) Net Dimension (WxHxD)	200x390x350
Spk (Front) Net Dimension (WxHxD)	90x1200x70(Stand:240x240)
Spk (Center) Net Dimension (WxHxD)	360x74.5x68.5
Spk (Surround) Net Dimension (WxHxD)	90x1200x70(Stand:240x240)
Gross Dimension (WxHxD): One Packing	921x446x517
WEIGHT	
Product Weight	3.85
Spk (Sub Woofer) Net Weight	5.7
Spk (Front) Net Weight	4.7
Spk (Center) Net Weight	0.9
Spk (Surround) Net Weight	3.9
Gross Weight: One Packing	33.5
POWER	
Standby/Operating	N/A
ACCESSORY	
Composite Cable	Yes
ASC MIC	Yes
Antenna	Yes
HDMI Cable	N/A
Optical Cable	N/A
Cloth	Yes

AUDIO				
Vacuum Tube Amp				
CPID speakers				
Crystal Amplifier Plus				
DTS Neo: Fusion				
3D Sound				
DTS HD				
MP3 Enhancer				
Smart Volume				
Simple Speaker setup				
Virtual Surround (7.1)				
CD Ripping				
TV Sound On				
FM tuner				
User EQ				
9x DSP modes				
Power bass				
5.1 channel				
1000 watts total output				
CONNECTIVITY				
AllShare (Contents Sharing)				
Wireless built-in				
Wi-Fi Direct				
Bluetooth				
1x HDMI input/output				
HDMI ARC				
USB Host 2.0				
Anynet+				
SPEAKER				
4 tallboy speakers				
Wireless rear speakers				
Passive subwoofer				
PICTURE				
3D Blu-ray				
DVD upscaling				
BD Wise				
DESIGN				
Tray loading				
SMART				
Dual Core processor				
Smart Hub - Samsung TV Apps				
Smart Hub - Photos, Videos, Music				
Web browser				
PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F6551W/XY	—	1000W	—	TBA

GENERAL FEATURE	
Total Power	1000W
Number of Channels	5.1
Disc Capacity	1
Deck Type	Tray
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
DECODING FORMAT	
AVCHD	Yes
DIVX, DIVX HD	Yes
XVID	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
FLAC	Yes
RMVB	No
JPEG	Yes
HD JPEG	Yes
AUDIO FEATURE	
Dolby Digital	Yes
Dolby Pro Logic II	Yes
Dolby Pro Logic IIx	No
Dolby Pro Logic IIz	No
Dolby Digital EX	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS ES Discrete 6.1	No
DTS 96/24	Yes
DTS Neo 6	No
DTS-HD	Yes
DTS Neo-Fusion	Yes
3D sound	Yes
Vertical Surround	No
Smart Volume	Yes
MP3 enhancer	Yes
Power Bass	Yes
Simple Speaker Setup	Yes
Virtual Surround (Virtual 7.1)	Yes (virtual 7.1)
User EQ	Yes
Local EQ	No
Football Mode	Yes
# of Sound Modes (DSP)	9
Auto Sound Calibration (ASC)	No
* Music Test Tone	Yes
VIDEO FEATURE	
BD Wise 3.0	3.0
BD Profile	5.0
3D Converter	No
4K	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
DLNA	Yes
AllShare	Contents Sharing & Screen Mirroring
Screen mirroring (MiraCast)	Yes
USB HOST	Yes
Wireless LAN	Built-In
Wi-Fi Direct	Yes
Wireless Speaker Module included	Yes
Bluetooth	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Composite Output	No
Component Output	No
SCART Out	No
# of HDMI Input	2
# of Audio Input	1
# of Optical Input	1
# of Coaxial Input	0
Headphone Jack	No

IPOD		
Made for iPod/iPhone		No
iPod/iPhone over USB		No
iPod Dock Cradle Included		No
TUNER		
FM		Yes
RDS		No
AM		No
SPECIAL FEATURE		
Dual Core		Yes
XM-READY		No
Multi-Room		No
Crystal Amplifier Plus		Yes
Vacuum Tube Amp		Yes
GaN Amp		No
CPID Unit		Yes
Glass Fiber Unit		No
CD Ripping		Yes
TV Sound On		Yes
Last Scene Memory		No
Full Browser		Yes
Network Service		Smart Hub (Apps & Service)
KARAOKE		
Karaoke Scoring		No
Fanfare		No
Key Control		No
Mic + Music USB REC (CD Disc)		No
MIC Jack		No
Mic Volume		No
My Karaoke		No
SPEAKER		
Type (Tallboy/Satellite/Swivel)		4 Tall-boy
Sub Woofer		EW2
Front		ET3
Center		EC2
Surround		ET3
ACCESSORY		
Composite Cable		No
ASC MIC		No
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Remote		55 Key
Cloth		Yes
DIMENSION		
Product Dimension (WxHxD)		
Spk (Sub Woofer) Net Dimension (WxHxD)		
Spk (Front) Net Dimension (WxHxD)		
Spk (Center) Net Dimension (WxHxD)		
Spk (Surround) Net Dimension (WxHxD)		
Gross Dimension (WxHxD): One Packing		
WEIGHT		
Product Weight		
Spk (Sub Woofer) Net Weight		
Spk (Front) Net Weight		
Spk (Center) Net Weight		
Spk (Surround) Net Weight		
Gross Weight: One Packing		
POWER		
Stand-by Power Consumption		0.5
Operating Power Consumption		72.5
Free Voltage		No
ACCESSORY		
ASC MIC		No
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Cloth		Yes

**AUDIO**

Crystal Amplifier Plus
 DTS Neo: Fusion
 3D Sound
 DTS HD
 MP3 Enhancer
 Smart Volume
 Simple Speaker setup
 Virtual Surround (7.1)
 CD Ripping
 TV Sound On
 FM tuner
 User EQ
 9x DSP modes
 Power bass
 5.1 channel
 1000 watts total output

SMART

Dual Core processor
 Smart Hub - Samsung TV Apps
 Smart Hub - Photos, Videos, Music
 Web browser

CONNECTIVITY

AllShare (Contents Sharing)
 Wireless built-in
 Wi-Fi Direct
 Bluetooth
 1x HDMI input/output
 HDMI ARC
 USB Host 2.0
 Anynet+

SPEAKER

4 tallboy speakers
 Wireless rear speakers
 Passive subwoofer

PICTURE

3D Blu-ray
 DVD upscaling
 BD Wise

DESIGN

Tray loading

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F5550W/XY	—	1000W	—	TBA

GENERAL FEATURE	
Total Power	1000W
Number of Channels	5.1
Disc Capacity	1
Deck Type	Tray
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
DECODING FORMAT	
AVCHD	Yes
DIVX, DIVX HD	Yes
XVID	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
FLAC	Yes
RMVB	No
JPEG	Yes
HD JPEG	Yes
AUDIO FEATURE	
Dolby Digital	Yes
Dolby Pro Logic II	Yes
Dolby Pro Logic IIx	No
Dolby Pro Logic IIz	No
Dolby Digital EX	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS ES Discrete 6.1	No
DTS 96/24	Yes
DTS Neo 6	No
DTS-HD	Yes
DTS Neo-Fusion	Yes
3D sound	Yes
Vertical Surround	No
Smart Volume	Yes
MP3 enhancer	Yes
Power Bass	Yes
Simple Speaker Setup	Yes
Virtual Surround (Virtual 7.1)	Yes (virtual 7.1)
User EQ	Yes
Local EQ	No
Football Mode	Yes
# of Sound Modes (DSP)	9
Auto Sound Calibration (ASC)	No
* Music Test Tone	Yes
VIDEO FEATURE	
BD Wise 3.0	3.0
BD Profile	5.0
3D Converter	No
4K	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
DLNA	Yes
AllShare	Contents Sharing & Screen Mirroring
Screen mirroring (MiraCast)	No
USB HOST	Yes
Wireless LAN	Built-In
Wi-Fi Direct	Yes
Wireless Speaker Module included	Yes
Bluetooth	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Composite Output	No
Component Output	No
SCART Out	No
# of HDMI Input	1
# of Audio Input	1
# of Optical Input	1
# of Coaxial Input	0
Headphone Jack	No

IPOD	
Made for iPod/iPhone	No
iPod/iPhone over USB	No
iPod Dock Cradle Included	No
TUNER	
FM	Yes
RDS	No
AM	No
SPECIAL FEATURE	
Dual Core	Yes
XM-READY	No
Multi-Room	No
Crystal Amplifier Plus	Yes
Vacuum Tube Amp	No
GaN Amp	No
CPID Unit	No
Glass Fiber Unit	No
CD Ripping	Yes
TV Sound On	Yes
Last Scene Memory	No
Full Browser	Yes
Network Service	Smart Hub (Apps & Service)
KARAOKE	
Karaoke Scoring	No
Fanfare	No
Key Control	No
Mic + Music USB REC (CD Disc)	No
MIC Jack	No
Mic Volume	No
My Karaoke	No
SPEAKER	
Type (Tallboy/Satellite/Swivel)	4 Tall-boy
Sub Woofer	FW2
Front	FS2
Center	FC2
Surround	FT2
ACCESSORY	
Composite Cable	No
ASC MIC	No
Antenna	Yes
HDMI Cable	No
Optical Cable	No
Remote	55 Key
Cloth	Yes
DIMENSION	
Product Dimension (WxHxD)	
Spk (Sub Woofer) Net Dimension (WxHxD)	
Spk (Front) Net Dimension (WxHxD)	
Spk (Center) Net Dimension (WxHxD)	
Spk (Surround) Net Dimension (WxHxD)	
Gross Dimension (WxHxD): One Packing	
WEIGHT	
Product Weight	
Spk (Sub Woofer) Net Weight	
Spk (Front) Net Weight	
Spk (Center) Net Weight	
Spk (Surround) Net Weight	
Gross Weight: One Packing	
POWER	
Stand-by Power Consumption	0.5
Operating Power Consumption	72.5
Free Voltage	No
ACCESSORY	
ASC MIC	No
Antenna	Yes
HDMI Cable	No
Optical Cable	No
Cloth	Yes

**AUDIO**

Smart Volume
 DTS Neo: Fusion
 3D Sound Plus
 DTS HD
 MP3 Enhancer
 Simple Speaker Setup
 Power Bass
 CD Ripping
 TV Sound On
 FM tuner
 User EQ
 9x DSP modes
 5.1 channel
 1000 watts total output

SMART

Dual Core processor
 Smart Hub - Samsung TV Apps
 Smart Hub - Photos, Videos, Music
 Web browser

CONNECTIVITY

AllShare (Contents Sharing)
 Wireless ready
 Bluetooth
 1x HDMI input/output
 HDMI ARC
 USB Host 2.0
 Anynet+

SPEAKER

Satellite speakers
 Passive subwoofer

PICTURE

3D Blu-ray
 BD Wise
 DVD upscaling

DESIGN

Tray loading

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F5500/XY	HT-E4500/XY	1000W	8806085406063	W17

GENERAL FEATURE		
Total Power	1000W	
Number of Channel	5.1	
Disc Capacity	1	
Deck Type	Tray	
PLAYABLE DISC TYPE		
3D Blu-ray	Yes	
Blu-ray Video	Yes	
DVD-Video/DVD±R/DVD±RW	Yes	
CD DA/CD-R/CD-RW	Yes	
VCD 1.1	Yes	
DECODING FORMAT		
AVCHD	Yes	
DivX, DivX HD	Yes	
LPCM	Yes	
AAC	Yes	
MP3	Yes	
MKV	Yes	
WMA, WMV(1/2/3/7/9)	Yes	
FLAC	Yes	
RMVB	No	
JPEG	Yes	
HD JPEG	Yes	
AUDIO FEATURE		
Dolby Digital	Yes	
Dolby Pro Logic II	Yes	
Dolby Digital Plus	Yes	
Dolby True HD	Yes	
DTS	Yes	
DTS 96/24	Yes	
DTS HD	Yes	
DTS Neo:Fusion	Yes	
3D Sound Plus	Yes	
Vertical Surround	No	
Smart Volume	Yes	
MP3 Enhancer	Yes	
Power Bass	Yes	
Simple Speaker Setup	Yes	
Virtual Surround (Virtual 7.1 / Virtual 5.1)	Yes (virtual 7.1)	
User EQ	Yes	
Local EQ	No	
Football Mode	Yes	
Number of Sound Modes (DSP)	9	
Auto Sound Calibration (ASC)	No	
VIDEO FEATURE		
BD Wise	3	
BD Profile	5	
4K upscaler	No	
BD Live	Yes	
Video Up-Scale (DVD)	Yes	
CONNECTIVITY		
Anynet+ (HDMI-CEC)	Yes	
DLNA	Yes	
AllShare	Contents Sharing	
USB Host 2.0	Yes	
Wireless LAN	Ready	
Wi-Fi Direct	No	
Wireless Speaker Module included	No	
Bluetooth	Yes	
ARC (Audio Return Channel)	Yes	
HDMI Out	Yes	
Number of HDMI Input	1	
Number of Audio Input	1	
Number of Optical Input	1	
Number of Coaxial Input	0	
Headphone Jack	No	
TUNER		
FM	Yes	
RDS	No	
AM	No	
SPECIAL FEATURE		
Dual Core	Yes	
Crystal Amplifier Plus	No	
Vacuum Tube Amp	No	
GaN Amp	No	
CPID Unit	No	
CD Ripping	Yes	
TV Sound On	Yes	
Web Browser	Yes	
Network Service	Smart Hub	

KARAOKE		
Karaoke Scoring		No
Fanfare		No
Key Control		No
Mic + Music USB REC (CD Disc)		No
MIC Jack		No
Mic Volume		No
My Karaoke		No
SPEAKER		
Type (Tallboy/Satellite/Swivel)		Satellite
Sub Woofer		Passive
Front		Full Range
Center		Full Range
Surround		Full Range
DIMENSION		
Product Dimension (WxHxD)		430 x 55 x 250
Spk (Sub Woofer) Net Dimension (WxHxD)		155 x 350 x 285
Spk (Front) Net Dimension (WxHxD)		95 x 144 x 75
Spk (Center) Net Dimension (WxHxD)		227 x 95 x 75
Spk (Surround) Net Dimension (WxHxD)		95 x 114 x 75
Gross Dimension (WxHxD): One Packing		541 x 334 x 416
WEIGHT		
Product Weight		2.2
Spk (Sub Woofer) Net Weight		3.7
Spk (Front) Net Weight		0.7
Spk (Center) Net Weight		0.9
Spk (Surround) Net Weight		0.6
Gross Weight: One Packing		11.4
POWER		
Stand-by Power Consumption		0.5
Operating Power Consumption		72.5
Free Voltage		No
ACCESSORY		
ASC MIC		No
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Cloth		Yes

**AUDIO**

Crystal Amplifier Plus

DTS HD

FM tuner

8x DSP modes

Power Bass

5.1 channel

500 watts total output

CONNECTIVITY

Anynet+

HDMI ARC

USB Host 2.0

SPEAKER

Satellite speakers

Passive subwoofer

PICTURE

3D Blu-ray

BD Wise

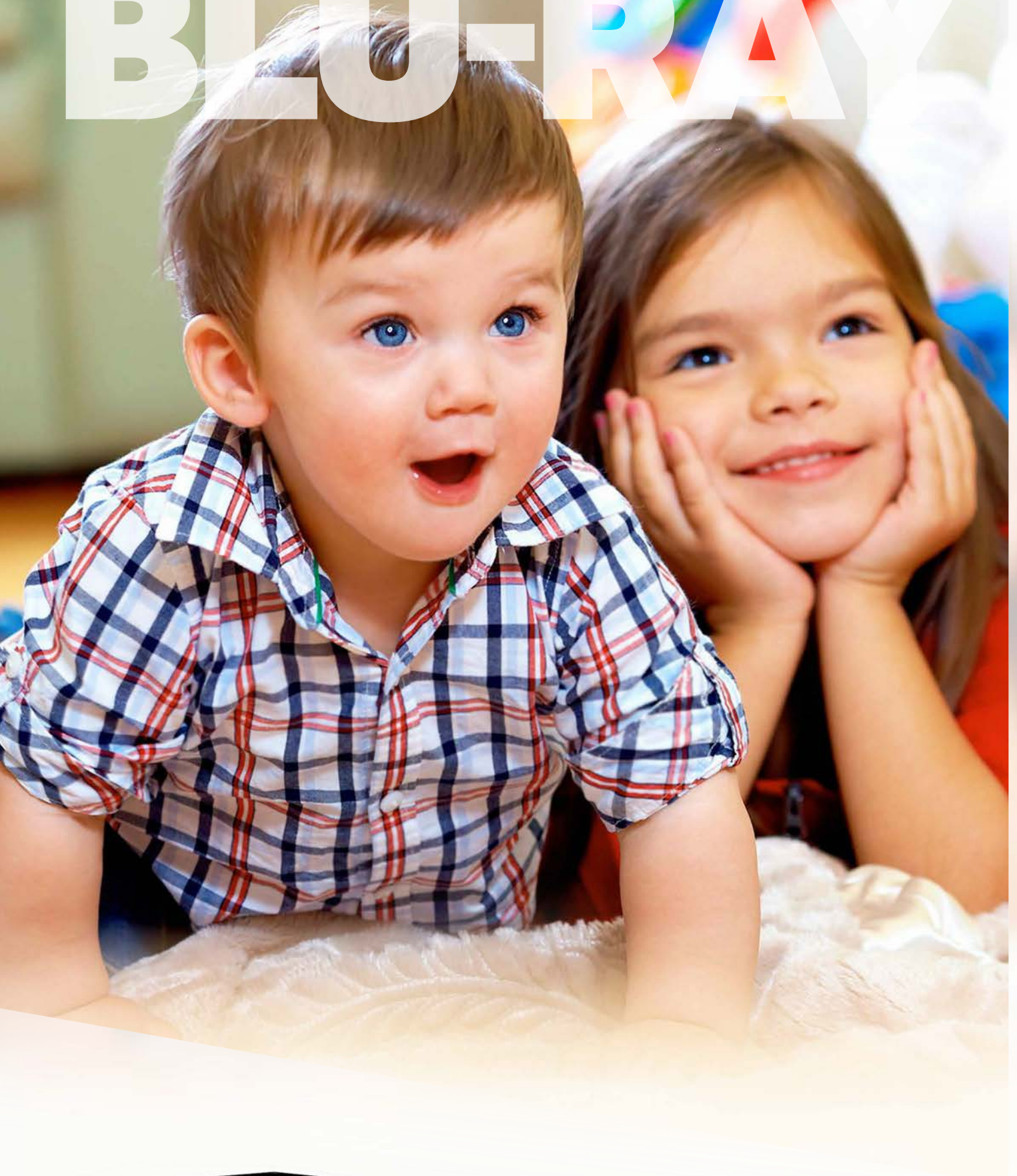
DVD upscaling

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F4500/XY	HT-E3500/XY	500W	8806085406049	W17

GENERAL FEATURE	
Total Power	500W
Number of Channel	5.1
Disc Capacity	1
Deck Type	Tray
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
DECODING FORMAT	
AVCHD	Yes
DivX, DivX HD	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
FLAC	Yes
RMVB	No
JPEG	Yes
HD JPEG	Yes
AUDIO FEATURE	
Dolby Digital	Yes
Dolby Pro Logic II	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS 96/24	Yes
DTS HD	Yes
DTS Neo:Fusion	No
3D Sound Plus	No
Vertical Surround	No
Smart Volume	No
MP3 Enhancer	No
Power Bass	Yes
Simple Speaker Setup	No
Virtual Surround (Virtual 7.1 / Virtual 5.1)	No
User EQ	No
Local EQ	No
Football Mode	No
Number of Sound Modes (DSP)	8
Auto Sound Calibration (ASC)	No
VIDEO FEATURE	
BD Wise	Yes
BD Profile	5
3D Converter	No
4K upscaler	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
AllShare	No
USB Host 2.0	Yes
Wireless LAN	No
Wi-Fi Direct	No
Wireless Speaker Module included	No
Bluetooth	No
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Composite Output	No
Component Output	No
Scart	No
Number of HDMI Input	0
Number of Audio Input	1
Number of Optical Input	1
Number of Coaxial Input	0
Headphone Jack	No
TUNER	
FM	Yes
RDS	No
AM	No
SPECIAL FEATURE	
XM-READY	No
Multi-Room	No
Crystal Amplifier Plus	Yes
Vacuum Tube Amp	No
CD Ripping	No
TV Sound On	Yes
Last Scene Memory	No
Web Browser	No
Preferred Contents	No
Network Service	Yes

KARAOKE		
Karaoke Scoring		No
Fanfare		No
Key Control		No
Mic + Music USB REC (CD Disc)		No
MIC Jack		No
Mic Volume		No
My Karaoke		No
SPEAKER		
Type (Tallboy/Satellite/Swivel)		Satellite
Sub Woofer		Passive
Front		Full Range
Center		Full Range
Surround		Full Range
DIMENSION		
Product Dimension (WxHxD)		430 x 55 x 250
Spk (Sub Woofer) Net Dimension (WxHxD)		155 x 300 x 285
Spk (Front) Net Dimension (WxHxD)		95 x 114 x 75
Spk (Center) Net Dimension (WxHxD)		95 x 114 x 75
Spk (Surround) Net Dimension (WxHxD)		95 x 114 x 75
Gross Dimension (WxHxD): One Packing		531 x 334 x 416
WEIGHT		
Product Weight		2.3
Spk (Sub Woofer) Net Weight		2.8
Spk (Front) Net Weight		0.3
Spk (Center) Net Weight		0.3
Spk (Surround) Net Weight		0.3
Gross Weight: One Packing		6.1
POWER		
Stand-by Power Consumption		0.5
Operating Power Consumption		59
Free Voltage		No
ACCESSORY		
Composite Cable		No
ASC MIC		No
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Cloth		No

BLU-RAY



2013 LINE-UP

BLU-RAY



MODEL		BD-F8900	BD-F8500	BD-F6500
	Device Type	Blu-ray/HDD Recorder	Blu-ray/HDD Recorder	Blu-ray Player
VIDEO	Blu-ray 3D	•	•	•
	Blu-ray 2D	•	•	•
	DVD upscaling	•	•	•
SMART	Dual Core Processor	•	•	•
	Smart Hub AV	•	•	•
	Web browser	•	•	•
CONNECTIVITY	AllShare	•	•	•
	DLNA	•	•	•
	Wireless LAN built-in/ready	built-in	built-in	built-in
	WiFi Direct	•	•	•
	USB	•	•	•
RECORDING	Anynet+ (HDMI-CEC)	•	•	•
	Dual recording (PVR)	•	•	
	HDD capacity	1TB	500GB	



2013 LINE-UP

BLU-RAY



MODEL		BD-F5500	BD-F5100	DVD-D530
	Device Type	Blu-ray Player	Blu-ray Player	DVD Player
VIDEO	Blu-ray 3D	•		
	Blu-ray 2D	•	•	
	DVD upscaling	•	•	
SMART	Dual Core Processor			
	Smart Hub AV			
	Web browser			
CONNECTIVITY	AllShare			
	DLNA	•	•	
	Wireless LAN built-in/ready	Ethernet	Ethernet	
	WiFi Direct			
	USB	•	•	•
	Anynet+ (HDMI-CEC)	•	•	•
RECORDING	Dual recording (PVR)			
	HDD capacity			



PICTURE

Blu-ray 3D
Blu-ray 2D
DVD upscaling
Hyper Real Engine

SMART

Dual Core Processor
Smart Hub - Samsung TV Apps
Smart Hub - Photos, Videos, Music
Remote App (smartphone control)
Web browser

CONNECTIVITY

AllShare
Wireless LAN built-in
WiFi Direct
1x HDMI output
Anynet+ (HDMI-CEC)

VIDEO

Dual recording (PVR)
1TB capacity (HD : 102 Hours, SD : 411 Hours)
Time Shift
Digital EPG
BD Wise
BD Wise Web

DESIGN

Tray loading

PRODUCT CODE	REPLACES	RECORDING	EAN BARCODE	AVAILABILITY
BD-F8900A/XY	BD-E8900A/XY	1TB	8806085393332	W17

GENERAL	
Deck Type	Tray
Front Display	VFD
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	Yes
DTS-HD High Resolution Audio Decoding	Yes
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	7.1Ch
DTS Decoding Channel	7.1Ch
FEATURE	
BD Wise	Yes
BD Wise Web	Yes
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	Yes
Full Screen	Yes
Smart Hub	Yes
Remote Application	Yes
Remote Application (Smart Phone Control)	Yes
Web Browser	Yes
Full Browser	Yes
CD Ripping	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	2EA
Ethernet	Yes
Wireless LAN Built-in	Yes
AllShare	Yes
Wi-Fi Direct	Yes
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	Yes
Coaxial Digital Audio Output	No
Scart Jack	No
HDD	
Capacity	1TB
Plate Size	3.5"
Recording Time (HD, SD)	HD : 102 Hours, SD : 411 Hours
TUNER	
Dual Tuner	Yes
DVB	DVB-T
Loop Through	Yes
DVB	
Auto Channel Scan	Yes
Manual Channel Scan	Yes
EPG (Digital)	Yes
TTX (OSD)	Yes
TTX (VBI)	Yes
Subtitle (DVB)	Yes
Subtitle (TTX)	Yes
LCN (Logical Channel Number)	Yes
Favorite Channel	Yes
Parental Guide	Yes
Channel List	Yes
Auto Clock Setting	Yes
Time Shift	Yes
Radio	Yes
OTA	Yes
Common Interface (CI+)	No
Channel Transfer	Yes

TIMER RECORDING	
Number of Events (Programming)	50Events
Dual Recording	Yes
EPG (Digital)	Yes
Instant Recording Timer	10min~360min
DIMENSION	
Product Dimension (WxHxD)	430x55x282 (mm)
Package Dimension (WxHxD)	480x110x375 (mm)
WEIGHT	
Product Weight	2.6 kg
Package Weight	3.6 kg
POWER CONSUMPTION	
Stand-by	1 W
Operating	33 W
EnergyStar 2.0	No
POWER SPECIFICATION	
Rating Voltage	220 - 240 V
Power Cord Type	AP-2
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Battery	Yes
DC Adapter	No
User Manual	Yes



PICTURE

Blu-ray 3D
Blu-ray 2D
DVD upscaling
Hyper Real Engine

SMART

Dual Core Processor
Smart Hub - Samsung TV Apps
Smart Hub - Photos, Videos, Music
Remote App (smartphone control)
Web browser

CONNECTIVITY

AllShare
Wireless LAN built-in
WiFi Direct
1x HDMI output
Anynet+ (HDMI-CEC)

VIDEO

Dual recording (PVR)
500GB capacity (HD : 49 Hours, SD : 199 Hours)
Time Shift
Digital EPG
BD Wise
BD Wise Web

DESIGN

Tray loading

PRODUCT CODE	REPLACES	RECORDING	EAN BARCODE	AVAILABILITY
BD-F8500A/XY	BD-E8500A/XY	500GB	8806085393431	W17



GENERAL	
Deck Type	Tray
Front Display	VFD
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	Yes
DTS-HD High Resolution Audio Decoding	Yes
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	7.1Ch
DTS Decoding Channel	7.1Ch
FEATURE	
BD Wise	Yes
BD Wise Web	Yes
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	Yes
Full Screen	Yes
Smart Hub	Yes
Remote Application	Yes
Remote Application (Smart Phone Control)	Yes
Web Browser	Yes
Full Browser	Yes
CD Ripping	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	2EA
Ethernet	Yes
Wireless LAN Built-in	Yes
AllShare	Yes
Wi-Fi Direct	Yes
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	Yes
Coaxial Digital Audio Output	No
Scart Jack	No
HDD	
Capacity	500 GB
Plate Size	3.5"
Recording Time (HD, SD)	HD : 49 Hours, SD : 199 Hours
TUNER	
Dual Tuner	Yes
DVB	DVB-T
Loop Through	Yes
DVB	
Auto Channel Scan	Yes
Manual Channel Scan	Yes
EPG (Digital)	Yes (MHEG EPG)
TTX (OSD)	Yes
TTX (VBI)	Yes
Subtitle (DVB)	Yes
Subtitle (TTX)	Yes
LCN (Logical Channel Number)	Yes
Favorite Channel	Yes
Parental Guide	Yes
Channel List	Yes
Auto Clock Setting	Yes
Time Shift	Yes
Radio	Yes
OTA	Yes
Common Interface (CI+)	No
Channel Transfer	Yes

TIMER RECORDING	
Number of Events (Programming)	50Events
Dual Recording	Yes
EPG (Digital)	Yes
Instant Recording Timer	10min~360min
DIMENSION	
Product Dimension (WxHxD)	430x55x282 (mm)
Package Dimension (WxHxD)	480x110x375(mm)
WEIGHT	
Product Weight	2.6kg
Package Weight	3.6kg
POWER CONSUMPTION	
Stand-by	1 W
Operating	33 W
EnergyStar 2.0	No
POWER SPECIFICATION	
Rating Voltage	220 - 240 V
Power Cord Type	AP-2
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Battery	Yes
DC Adapter	No
User Manual	Yes





PICTURE

Blu-ray 3D
Blu-ray 2D
DVD upscaling
Hyper Real Engine

SMART

Dual Core Processor
Smart Hub - Samsung TV Apps
Smart Hub - Photos, Videos, Music
Remote App (smartphone control)
Web browser

CONNECTIVITY

AllShare
Wireless built-in
WiFi Direct
1x HDMI output
USB
Anynet+ (HDMI-CEC)
Ethernet

VIDEO

BD Wise
BD Wise Web
Quick Start mode

DESIGN

Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
BD-F6500/XY	—	8806085398412	W11

GENERAL	
Deck Type	Tray
Front Display	LED White
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
RMVB	No
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	Yes
DTS-HD High Resolution Audio Decoding	Yes
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	7.1 ch
DTS Decoding Channel	7.1 ch
FEATURE	
BD Wise	Yes
BD Wise Web	Yes
4K upscaler	No
Dual Core Processor	Yes
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	Yes
Quick Start Mode (0.5 Sec)	Yes
Full Screen	Yes
Smart Hub	Yes
Remote Application (Smart Phone Control)	Yes
Web Browser	Yes
CD Ripping	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	1 ea
Ethernet	Yes
Wireless LAN Built-in	Yes
AllShare	Yes
DLNA	No
Wi-Fi Direct	Yes
AV I/O	
HDMI Out	1 ea
Composite Output	No
Component Output	No
Optical Digital Audio Output	Yes
Coaxial Digital Audio Output	No
Analog 7.1ch Audio Output	No
DIMENSION	
Product Dimension (WxHxD)	360x40x196 mm
Package Dimension (WxHxD)	401x91x283 mm
WEIGHT	
Product Weight	1.2kg
Package Weight	1.9kg
POWER CONSUMPTION	
Stand-by	0.3 W
Operating	17 W
EnergyStar 2.0	No
POWER SPECIFICATION	
Rating Voltage	100 - 240 V
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Mic	No
Battery	Yes
User Manual	Yes



PICTURE
Blu-ray 3D
Blu-ray 2D
DVD upscaling

CONNECTIVITY
DLNA
1x HDMI output
USB
Anynet+ (HDMI-CEC)
Ethernet

VIDEO
BD Wise
Quick Start mode

DESIGN
Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
BD-F5500/XY	BD-E5500/XY	8806085397088	W9



GENERAL	
Deck Type	Tray
Front Display	No
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
RMVB	No
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	No
DTS-HD High Resolution Audio Decoding	No
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	2Ch
DTS Decoding Channel	2Ch
FEATURE	
BD Wise	Yes
BD Wise Web	No
4K upscaler	No
Dual Core Processor	No
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	No
Quick Start Mode (0.5 Sec)	Yes
Full Screen	Yes
Smart Hub	No
Remote Application (Smart Phone Control)	No
Web Browser	No
CD Ripping	No
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	1EA
Ethernet	Yes
Wireless LAN Built-in	No
AllShare	No
DLNA	Yes
Wi-Fi Direct	No
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	No
Coaxial Digital Audio Output	Yes
Analog 7.1ch Audio Output	No
DIMENSION	
Product Dimension (WxHxD)	360x40x196 mm
Package Dimension (WxHxD)	401x91x283 mm
WEIGHT	
Product Weight	1.2 kg
Package Weight	2.0 kg
POWER CONSUMPTION	
Stand-by	0.4 W
Operating	8.8 W
EnergyStar 2.0	Yes
POWER SPECIFICATION	
Rating Voltage	100 - 240 V
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Mic	No
Battery	Yes
User Manual	Yes



PICTURE
Blu-ray 2D
DVD upscaling
CONNECTIVITY
DLNA
1x HDMI output
USB
Anynet+ (HDMI-CEC)
Ethernet

VIDEO
BD Wise
Quick Start mode
DESIGN
Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
BD-F5100/XY	—	8806085395046	W9



GENERAL	
Deck Type	Tray Deck Type
Front Display	No
Control Button	Touch Key Control Button
PLAYABLE DISC TYPE	
3D Blu-ray	No
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
RMVB	No
MPO	No
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	No
DTS-HD Master Audio Decoding	No
DTS-HD High Resolution Audio Decoding	No
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	2Ch
DTS Decoding Channel	2Ch
FEATURE	
BD Wise	Yes
BD Wise Web	No
4K upscaler	No
Dual Core Processor	No
BD Profile	2
Video Up-Scale (DVD)	Yes
Hyper Real Engine	No
Quick Start Mode (0.5 Sec)	Yes
Full Screen	Yes
Smart Hub	No
Remote Application (Smart Phone Control)	No
Web Browser	No
CD Ripping	No
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	1EA
Ethernet	Yes
Wireless LAN Built-in	No
AllShare	No
DLNA	Yes
Wi-Fi Direct	No
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	No
Coaxial Digital Audio Output	Yes
Analog 7.1ch Audio Output	No
DIMENSION	
Product Dimension (WxHxD)	270x38x193 mm
Package Dimension (WxHxD)	307x91x280 mm
WEIGHT	
Product Weight	1.0 kg
Package Weight	1.4 kg
POWER CONSUMPTION	
Stand-by	0.3 W
Operating	8.8 W
EnergyStar 2.0	Yes
POWER SPECIFICATION	
Rating Voltage	100 - 240 V
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Mic	No
Battery	Yes
User Manual	Yes



PICTURE
DVD/CD

CONNECTIVITY
HDMI out
2x USB
Anynet + (HDMI-CEC)

DESIGN
Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
DVD-D530/XY	2012 CONTINUING	8806071336305	NOW



DVD PLAYER

SERIES 5 DVD-D530

COMPATIBILITY	
Playback Media	DVD, DVD-R, DVD-RW, DVD+R, DVD+RW, CD, CD-R, CD-RW
Playback Formats	MP3, WMA, JPEG, MPEG-4, DivX, VCD, SVCD
AV QUALITY	
Progressive Scan	Yes
Video DAC	12 bit/148MHz
HD Upconversion	Yes
Audio D/A Converter	24 bit/192MHz
Dolby Digital Surround Sound	Yes
CONNECTIVITY	
Anynet+ (HDMI CEC)	Yes
Moving zoom	Yes
Super Scan Playback (2x, 4x, 8x, 16, 32x)	Yes
EZ View	Yes
Instant Replay	N/A
Instant Skip	N/A
CONVENIENCE	
Child Protection	Yes
FRONT PANEL	
Colour	Black
FLT Display	LED
CONNECTIVITY	
USB 2.0	Yes
HDMI Output	Yes
Scart Jack	N/A
Component Video Output	Yes
S-Video Output	N/A
Composite Video Output	Yes
Audio Out (L/R)	Yes
6 Discrete 5.1CH Audio Out	N/A
Coaxial digital Audio Output	Yes
Optical Audio Output	Yes
POWER	
Power Consumption	6 watts
PRODUCT WEIGHT AND DIMENSION	
Dimension	360 x 42 x 207 mm
Weight	1.260 kg
SHIPMENT WEIGHT AND DIMENSION	
Dimension	414 x 84 x 267 mm
Weight	1.843 kg
LOADING QUANTITY	
20ft	2500
40ft	5000





2013 LINE-UP

SOUNDBAR



MODEL		HW-F751	HW-F551	HW-F450
	Device Type	Soundbar	Soundbar	Soundbar
AUDIO	Vacuum Tube	•		
	Installation Sensor	•		
	Audio Sound Calibration	•		
	Crystal Amplifier Pro	•	•	•
	3D Sound Plus	•	•	•
	Power output (watts)	310	310	280
	SoundShare	•	•	•
	Bluetooth	•	•	•
	USB	•	•	•
	HDMI in	1	1	1
	HDMI out	1	1	1
SPEAKER	Channels	2.1	2.1	2.1
	Wireless subwoofer	•	•	•
DESIGN	Premium Aluminium	•	•	



AUDIO	CONNECTIVITY
Vacuum Tube	SoundShare
Installation Sensor	Bluetooth
Auto Sound Calibration	USB
Crystal Amplifier Pro	1x HDMI input/output
3D Sound Plus	HDMI ARC
310 watts total output	Anynet
Vertical Surround	1x analog RCA input
6x DSP modes	1x optical input
Smart Volume	
Lip Sync	
	SPEAKER
	2.1 channels
	Wireless active subwoofer
	DESIGN
	Premium Aluminium design

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HW-F751/XY	—	310W	8806085535879	W16



GENERAL FEATURE	
Total Power	310 W
Number of Channels	2.1
DECODING FORMAT	
AAC	Yes
MP3	Yes
WAV	Yes
WMA, WMV(1/2/3/7/9)	Yes
OGG	Yes
FLAC	Yes
AUDIO FEATURE	
Dolby Digital	Yes
DTS	Yes
3D Sound Plus	Yes
Vertical Surround	Yes
Smart Volume	Yes
Number of Sound Modes (DSP)	6
Auto Sound Calibration (ASC)	Yes
Lip Sync	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	Yes
Bluetooth	Yes
SoundShare	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Number of HDMI Inputs	1
Number of Audio Inputs	1
SPECIAL FEATURE	
Crystal Amplifier Pro	Yes
Vacuum Tube Amp	Yes
Installation Sensor	Yes
SPEAKER	
Sub Woofer	Wireless Active
Front	2 Way 3 Speaker
DIMENSION	
Spk (Main) Net Dimension (WxHxD)	943 x 57 x 120 mm
Spk (Sub Woofer) Net Dimension (WxHxD)	291 x 369 x 291 mm
Gross Dimension (WxHxD): One Packing	1006 x 455 x 346 mm
WEIGHT	
Spk (Main) Net Weight	3.5 kg
Spk (Sub Woofer) Net Weight	7.25 kg
Gross Weight: One Packing	15.7 kg
POWER	
Stand-by Power Consumption (Main)	0.45 W
Stand-by Power Consumption (Subwoofer)	0.3 W
Operating Power Consumption (Main)	29 W
Operating Power Consumption (Subwoofer)	20 W
Free Voltage	Adaptor
ACCESSORY	
ASC MIC	Yes
Audio Cable	Yes



AUDIO	CONNECTIVITY
Crystal Amplifier Pro	SoundShare
3D Sound Plus	Bluetooth
310 watts total output	USB
3D Sound Plus	1x HDMI input/output
6x DSP modes	HDMI ARC
Smart Volume	Anynet
Lip Sync	1x optical input
	SPEAKER
	2.1 channels
	Wireless active subwoofer
	DESIGN
	Premium Aluminium design

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HW-F551/XY	HW-E551/XY	310W	8806085521049	W15



GENERAL FEATURE	
Total Power	310 W
Number of Channels	2.1
DECODING FORMAT	
AAC	Yes
MP3	Yes
WAV	Yes
WMA, WMV(1/2/3/7/9)	Yes
OGG	Yes
FLAC	Yes
AUDIO FEATURE	
Dolby Digital	Yes
DTS	Yes
3D Sound Plus	Yes
Vertical Surround	N/A
Smart Volume	Yes
Number of Sound Modes (DSP)	6 ea
Auto Sound Calibration (ASC)	N/A
Lip Sync	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	Yes
Bluetooth	Yes
SoundShare	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Number of HDMI Inputs	1
Number of Audio Inputs	1
Number of Optical Inputs	1
SPECIAL FEATURE	
Crystal Amplifier Pro	Yes
Vacuum Tube Amp	N/A
Installation Sensor	N/A
SPEAKER	
Sub Woofer	Wireless Active
Front	2 Way 3 Speaker
DIMENSION	
Spk (Main) Net Dimension (WxHxD)	943 x 55 x 60 mm
Spk (Sub Woofer) Net Dimension (WxHxD)	291 x 369 x 291 mm
Gross Dimension (WxHxD): One Packing	1006 x 455 x 346 mm
WEIGHT	
Spk (Main) Net Weight	2.2 kg
Spk (Sub Woofer) Net Weight	7.25 kg
Gross Weight: One Packing	13.8 kg
POWER	
Stand-by Power Consumption (Main)	0.45 W
Stand-by Power Consumption (Subwoofer)	0.45 W
Operating Power Consumption (Main)	30 W
Operating Power Consumption (Subwoofer)	25 W
Free Voltage	Adaptor
ACCESSORY	
ASC MIC	N/A
Audio Cable	Yes



AUDIO
Crystal Amplifier Pro
280 watts total output
3D Sound Plus
6x DSP modes
Smart Volume
Lip Sync

CONNECTIVITY
SoundShare
Bluetooth
USB
1x HDMI input/output
HDMI ARC
Anynet
1x optical input

SPEAKER
2.1 channels
Wireless active subwoofer

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HW-F450/XY	HW-E450/XY	280W	8806085521025	W15



GENERAL FEATURE	
Total Power	280 W
Number of Channels	2.1
DECODING FORMAT	
AAC	Yes
MP3	Yes
WAV	Yes
WMA, WMV(1/2/3/7/9)	Yes
OGG	Yes
FLAC	Yes
AUDIO FEATURE	
Dolby Digital	Yes
DTS	N/A
3D Sound Plus	Yes
Vertical Surround	N/A
Smart Volume	Yes
Number of Sound Modes (DSP)	6 ea
Auto Sound Calibration (ASC)	N/A
Lip Sync	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	Yes
Bluetooth	Yes
SoundShare	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Number of HDMI Inputs	1
Number of Audio Inputs	1
Number of Optical Inputs	1
SPECIAL FEATURE	
Crystal Amplifier Pro	Yes
Vacuum Tube Amp	N/A
Installation Sensor	N/A
SPEAKER	
Sub Woofer	Wireless Active
Front	2 Way 3 Speaker
DIMENSION	
Spk (Main) Net Dimension (WxHxD)	906 x 70 x 45 mm
Spk (Sub Woofer) Net Dimension (WxHxD)	178 x 360 x 295 mm
Gross Dimension (WxHxD): One Packing	982 x 462 x 246 mm
WEIGHT	
Spk (Main) Net Weight	1.95 kg
Spk (Sub Woofer) Net Weight	5.45 kg
Gross Weight: One Packing	10.4 kg
POWER	
Stand-by Power Consumption (Main)	0.45 W
Stand-by Power Consumption (Subwoofer)	0.45 W
Operating Power Consumption (Main)	25.9 W
Operating Power Consumption (Subwoofer)	20 W
Free Voltage	N/A
ACCESSORY	
ASC MIC	N/A
Audio Cable	Yes



AUDIO



2013 LINE-UP

AUDIO



MODEL	DA-E750	MX-FS9000	DA-F61
	Wireless Audio with Dock	Mini Component	Wireless Speaker
AUDIO	Device Type		
	Vacuum Tube Amp	•	
	Crystal Amplifier Plus	•	
	NFC Function		•
	CD Playback	•	
	Power output (watts)	100	2560
DUAL DOCKING	Samsung devices	•	
	iOS devices	•	
CONNECTIVITY	Bluetooth	•	•
	Airplay*	•	
	AllShare	•	
	TV SoundShare		•
	USB	•	
SPEAKER	Channels	2.1	2.2
	Glass Fibre	•	

* Airplay™, iPhone®, iPod® and iPad® are trademarks of Apple Inc., registered in the U.S. and other countries. Features and specifications are subject to change without notice. Images are for illustrative purposes only. Visit www.samsung.com.au for more information.



WIRELESS AUDIO WITH DOCK

SERIES 7 DA-E750



AUDIO

Vacuum Tube Amp
Crystal Amp
100 watt total power
2x 20W + 60W subwoofer
WAV/MP3/ WMA

DUAL DOCKING

Galaxy S2 / Galaxy Note
iPod/iPhone/iPad
Hidden dock

CONNECTIVITY

Bluetooth
Airplay
AllShare
USB Direct Play
1x audio input

SPEAKER

2.1 channels
Glass Fibre speakers

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
DA-E750/XY	2012 CONTINUING	100W	8806071996769	NOW

WIRELESS AUDIO WITH DOCK

SERIES 7 DA-E750

GENERAL		
Total Power(W)		100W
Number of Channel		2.1
SPEAKER		
Sub Woofer		60W
Main		20Wx2
Glass Fiber		Yes
Phase Plug		Yes
MEDIA DECODING FORMAT		
WAV		Yes
MP3		Yes
WMA		Yes
AUDIO FEATURE		
Power Bass		Yes
Amplifier		VT+ Crystal Amp
DOCKING		
iPod/iPhone		Yes
iPad		Yes
Galaxy-S2		Yes
Galaxy Note		Yes
Galaxy-Player		N/A
Galaxy-Tab		N/A
CONNECTIVITY		
USB Direct Play		Yes
AirPlay		Yes
AllShare(DLNA)		Yes
Bluetooth		Yes
AV I/O		
# of Audio Input		1
SPECIAL FEATURE		
Vacuum Tube Amp		Yes
Hidden Dock		Yes
Optimized UI App.		Yes
ACCESSORY		
Remote Control		Yes
DIMENSION & WEIGHT		
Set size (W x D x H)		450 x 240 x 148[168]
Box out size (A1 type)		W572 x D338 x H226
20ft		540 ea
40ft		1,134 ea



AUDIO
CD Playback
2560 watts total power output
DJ Effect
CD
2560 watts total power output
Crystal Amplifier Plus
Engine Start Sound
CD Ripping
EZ MP3 Maker
FM Radio
User EQ
MP3 Enhancer
Giga Sound Blast
3D Beat Lighting
14x DSP modes
Virtual Sound

CONNECTIVITY
Bluetooth
Aux input
2x USB

SPEAKER
2x 15 inch subwoofers
4x 8 inch speakers

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
MX-FS9000/XY	—	2400W	8806085521056	W14

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MINI COMPONENT

SERIES 9 MX-FS9000

AMP	
Channel	2.2 Ch
RMS	2300 W
PMPO	27600 W
Front Speaker Power	575Wx1
Front Speaker Driver Size (Woofer, Tweeter)	6"
Subwoofer Power	575Wx1
Subwoofer Driver Size	15"
BASIC FEATURE	
Disc Capacity	1
Display	1C-FLT
Deck Type	Slot in
Speaker Type (Open/Grille)	Grille
Repeat/Skip/Search	Yes / Yes / Yes
Search Jog	Yes
Dimmer/Display key	Yes
Timer/Clock/Sleep	No / Yes / Yes
Demo	Yes
Radio Rec Timer	Yes
Giga Sound	Yes
LED Flash Speaker	Yes
LED Flash Volume	Yes
Beat Waving	Yes
3D Beat Lighting	Yes
DJ Beat	Yes
Engine Start Sound	Yes
Frequency Response	22Hz20KHz
EZ MP3 Maker	Yes
Crystal Amplifier Plus	Yes
Auto Change	Yes
PLAYABLE DISC TYPE	
DVD-Video/DVD±R/DVD±RW	No
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
DECODING FORMAT	
MP3	Yes
WMA, WMV(1/2/3/7/9)	Yes
ISO9660	Yes
AUDIO FEATURE	
Virtual Sound	Yes
MP3 Enhancer	Yes
Power Bass	No
User EQ	Yes
Local EQ	Yes
Football Mode	Yes
Number of Sound Modes (DSP)	14
CONNECTIVITY	
Bluetooth	Yes
USB Host	Yes
AUX IN (L,R)	Yes
AUX IN (Front)	Yes
Headphone Jack	No
Galaxy Built-in Dock	No
TUNER	
FM	Yes
Preset Memory	Yes
KARAOKE	
MIC Jack	Yes
Mic Volume	Yes
My Karaoke	Yes
DIMENSION&WEIGHT	
Set Net Dimension (WxHxD)	550 x 212 x 367 mm
Front Speaker Net Dimension (1-Piece) (WxHxD)	648 x 652 x 440 mm
Set Package Dimension (WxHxD)	625 x 295 x 455 mm
Speaker Package Dimension (WxHxD)	1009 x 739 x 725 mm
Number of Pack	2
Set Package Weight	5.9 kg
Speaker Package Weight	65 kg
POWER	
Stand-by Power Consumption	0.45 W
Operating Power Consumption	137 W
ACCESSORY	
Composite Cable	No
Antenna	Yes
HDMI Cable	No



AUDIO

20 watts power output
apt-x codec support
Power Bass

CONNECTIVITY

SoundShare
Bluetooth
NFC
1x Aux input
Smartphone charging

SPEAKER

2x Neodymium speakers
Passive Bass Radiator

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
DA-F61/XY	—	20W	8806085501232	W16

WIRELESS SPEAKER

SERIES 7 DA-F61

GENERAL FEATURE	
Total Power	20W
Number of Channel	2
DECODING FORMAT	
APTX	Yes
SBC	Yes
AUDIO FEATURES	
Power Bass	Yes
CONNECTIVITY	
AllShare	No
Micro-USB	No
Bluetooth	Yes
SoundShare	Yes
NFC	Yes
Number of Audio Input	1
Headphone Jack	No
SPECIAL FEATURES	
Crystal Amplifier Plus	No
SPEAKER	
Neodymium Speaker	Yes
Passive Bass Radiator	Yes
DIMENSION	
Product Dimension (WxHxD)	225 x 47.7 x 133.4
Gross Dimension (WxHxD): One Packing	371 x 75 x 162
WEIGHT	
Product Weight	1kg
Gross Weight: One Packing	1.8kg
POWER	
Stand-by Power Consumption	0.36W
Operating Power Consumption	12W
Free Voltage	Yes
POWER SPECIFICATION	
Built-in Lithium-ion Battery	Yes
Micro-USB Charging	No
Smartphone Charging	Yes
ACCESSORY	
Remote Controller	No
Analog Audio Cable	Yes/ No
Protection Cover	Yes
User Manual	Yes
Power Cable	Yes



ACCESSORIES



SAMSUNG

SSG-3570CR 3D Active Shutter glasses



		SSG-3570CR
Design		Premium
Feature	Suggested distance between glasses & TV when pairing	Shop Mode : 10cm (to avoid the interference) Home Mode : 50cm
	Power On/Off	Auto PWR On/Off (Sensor applied)
Operating Condition	Operating Temperature	32 - 104°F (0 - 40°C)
	Operation Time	40hrs
	Recharging Time	30mins
Dimension	Set (W x H x D) (mm)	142 x 40 x 170
	Package (W x H x D) (mm)	176 x 200 x 54
Weight	Set (g)	290
	Package (g)	236
Accessory	User Manual	Yes
	USB Cable for Charging	Yes
	Battery	No

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
SSG-3570CR/XS	—	LED TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV Plasma TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV	—

SSG-5100GB 3D Active Shutter glasses



		SSG-5100GB
Design		Basic
Feature	Suggested distance between glasses & TV when pairing	Shop Mode : 10cm (to avoid the interference) Home Mode : 50cm
	Power On/Off	Manual PWR On/Off (Button)
Operating Condition	Operating Temperature	32 - 104°F (0 - 40°C)
	Operation Time	150hrs
	Recharging Time	-
Dimension	Set (W x H x D) (mm)	151 x 39.5 x 161
	Package (W x H x D) (mm)	90 x 166 x 35
Weight	Set (g)	24 (with battery)
	Package (g)	102
Accessory	User Manual	Yes
	USB Cable for Charging	No
	Battery	Yes

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
SSG-5100GB/XS	—	LED TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV Plasma TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV	—

VG-SEK1000 Evolution Kit



		VG-SEK1000
Feature	Processor	QuadCore
	Memory	DDR3 memory (1.5GB)
		4GB Flash Memory
	Voice control	Yes (except PDPE7000)
	Motion control	Yes (except PDPE7000)
	Face recognition	Yes (except PDPE7000)
Smart Content	Smart Hub	2013 Smart Hub
Smart Convergence	AllShare (Content Sharing) - Indoor/Outdoor content sharing	Yes
	AllShare (Mirroring) - Mobile to TV	No
	Smart View (TV to Mobile)	Yes
Multimedia Picture Quality	HEVC codec	Yes
	Web Content - Picture Enhancement	Yes
Dimension	Size (WxHxD, mm)	127 x 16 x 91
Weight	Set (Including Batteries) (g)	260g (TBD)
	Package (g)	600g (TBD)
Accessory		Smart Control (TM1360), Battery (AAA 2EA), Slim Gender Cable, User Manual

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
VG-SEK1000	—	2012 LED ES7500 and above 2012 PDP E8000	—

ACCESSORIES

CAMERA / KEYBOARD

VG-STC3000 TV camera



		VG-STC3000
Main	Main Chipset	AIT8453
	Operating Mode	Real Time OS
	Memory System	Stacked 128 Mbits
Encoding	Format	H.264 Base Line Profile
	Maximum Resolution	1280 x 720
	Maximum Frame Per Seconds	30 fps
	Myself Resolution	640 x 480
Sensor	Myself Frame Per Seconds	30 fps
	Resolution	5.0 Mpixels
	Interface to Backend	MIPI 2-lane
	Embedded ISP (Image Signal Processor)	Yes
Lens	Real FOV (Field of View)	65.5° (Horizontal)
	Piece	4 Plastic
	Focus	Fixed
	Electrical Zoom	Yes (2x)
Audio	Format	PCM
	Bit rate	16 bit
	Sampling Rate	24Khz
	Number of MIC	2
	MIC Sensitivity	< -39dBov RMS
	MIC SNR	68dB
Mechanical	MIC Directivity	Unidirectional
	Tilting	Support
	Tilting Angle	+10° to -30°
	Method of Mounting on TV	Hanging with Dual hinge
Power	Voltage	5V 0.5A
Interface		USB 2.0
Skype Certified		Yes
Dimension	Set (W x H x D) (mm)	60.0 x 12.0 x 122 (89)
	Package (W x H x D) (mm)	80.0 x 168.0 x 35.0
Weight	Set (g)	113 (With Clip)
	Package (g)	176.5 (EU) / 203.5 (Non EU)
Accessory	USB Cable	Yes
	User Manual	Yes
	USB Cable Clip	Yes

PRODUCT CODE	EAN BARCODE	COMPATIBLE MODELS 2013	COMPATIBLE MODELS 2012
VG-STC3000	—	LED F5500, F7100, F6400-F6800 Plasma F5500	LED EH4500, ES5500-ES6800, ES7100, D6500 and above (32" and above) Plasma E550, D8000

VG-KBD2000 Wireless Keyboard



VG-KBD2000		
Set up	Wireless	Need pairing with TV
Feature	Key Type	Bluetooth 2.1 - Human Interface Device (HID) Profile
	Touchpad	Pantagraph
Power	Source	Flip in Smart Hub, Scroll
Dimensions	Set (Including Batteries) (WxHxD) (mm)	Battery (AA x 2)
	Package (WxHxD) (mm)	317 x 123.8 x 9.6
Weight	Set (Including Batteries) (g)	366 x 170 x 36
	Package (g)	445g (TBD)
Accessory		670g (TBD)
		User manual, Batteries (AAx2), Warranty card

PRODUCT CODE	EAN BARCODE	COMPATIBLE MODELS 2013	COMPATIBLE MODELS 2012
VG-STC3000/XS	—	LED F6400 Series and above Plasma F5500 Series and above Mobile: Android with Bluetooth 2.1 (Text only)	LED ES6100 Series and above Plasma E550 Series and above

WIS12ABGNX Wireless LAN Adapter



		WIS12ABGNX
Standard	IEEE 802.11a/b/g/n	Yes
Host Interface		USB 2.0
Frequency Range		2.412~2.4835GHz / 5.15~5.850GHz
Security		64/128bit WEP, WPA /WPA2, 802 1x, WPS
Output Power	IEEE 802.11a	11dBm at 54Mbps
	IEEE 802.11b	17dBm at 11, 5.5, 2, and 1Mbps
	IEEE 802.11g	14dBm at 54 Mbps
	IEEE 802.11n (2.4GHz)	14dBm (20MHz) / 12dBm (40MHz)
	IEEE 802.11n (5GHz)	11dBm (20MHz) / 9dBm (40MHz)
Data Rate	IEEE 802.11a/g	54, 48, 36, 24, 18, 12, 9 and 6Mbps
	IEEE 802.11b	11, 5.5, 2 and 1 Mbps
	IEEE 802.11n	up to 300Mbps (40MHz / spatial streams:2)
Sensitivity	IEEE 802.11a/g	-68dBm at 54Mbps
	IEEE 802.11b	-84dBm at 11Mbps
	IEEE 802.11n	-68dBm (20MHz) / -65dBm (40MHz)
Power Consumption	TX (Transmitter)	500mA
	RX (Receiver)	300mA
Ideal For Streaming HD Video	IEEE 802.11a/b/g/n(2.4GHz)	not recommended
	IEEE 802.11n (5GHz)	recommended
Ideal For Streaming SD Video	IEEE 802.11a/b/g/n	recommended
Ideal For Music, Photo	IEEE 802.11a/b/g/n	recommended
Dimension	Set (WxHxD) (mm)	26.6 x 84 x 16
	Package (WxHxD) (mm)	95 x 165 x 30
Weight	Set (g)	17
	Package (g)	103
Accessory	AV gender	Yes
	Manual	Yes
	USB extension cable	Yes

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
WIS12ABGNX	—	LED TV - 2013 F5000, F4000; 2012 EH4500, ES5500 Plasma TV - 2012 E550 BD Player - 2012 E5500 HES - 2013 F5500 Series; 2012 E4200, 4500	—



LED



SAMSUNG

2013 LINE-UP

LED TV



MODEL		F8000	F7100	F6800	F6700	F6400
PICTURE	Series	8	7	6	6	6
	Size (inches)	75/65/60/55	60/55/46	55/50/40	55/50/40	75/65/60/55/50/40/32
	(cm)	191/165/152/140	152/140/117	150/127/102	150/127/102	191/165/152/140/127/102/81
	Type	LED	LED	LED	LED	LED
	Core Processor	Quad	Dual	Dual	Dual	Dual
	Micro Dimming	Ultimate	Pro	•	•	•
	Clear Motion Rate (CMR)	1000	800	500	500	400
	Refresh rate (Hz)	200	200	100	100	100
	Ultra Clear Panel	•	•			
	Full HD	•	•	•	•	•
SMART TV 2.0	Samsung 3D	•	•	•	•	•
	Evolution Kit	•	•			
	Smart Hub	•	•	•	•	•
	S Recommendation	•	•	•	•	•
	Web browser	•	•	•	•	•
SMART INTERACTION 2.0	Smart View (Dual/Clone view)	Dual/Clone	Clone	Clone	Clone	Clone
	Samsung TV Apps	•	•	•	•	•
	Built-in camera	•				
	Voice Interaction	•	•	•	•	
	Voice Control	•	•	•	•	•
	Motion Control (camera required)	•	•	•	•	•
	Face Recognition (camera required)	•	•	•	•	•
CONNECTIVITY	AllShare (Content Sharing / Mirroring)	•	•	•	•	•
	SoundShare	•	•	•	•	•
	Wireless LAN (built-in/adaptor support)	built-in	built-in	built-in	built-in	built-in
	Bluetooth HID built-in	•	•	•	•	•
	HDMI	4	4	4	4	4
	USB	3	3	3	3	3
MULTIMEDIA	Anynet +	•	•	•	•	•
	USB PVR	•	•	•	•	•

2013 LINE-UP

LED TV



MODEL		F6300	F5500	F5000	F4000
PICTURE	Series	6	5	5	4
	Size (inches)	55/50/40/32	50/40/32	50/40/32/22	32/28/19
	(cm)	152/127/102/81	127/102/81	127/102/81/56	81/71/48
	Type	LED	LED	LED	LED
	Core Processor	Dual	Dual		
	Micro Dimming				
	Clear Motion Rate (CMR)	200	100	100	100
	Refresh rate (Hz)	100	50	50	50
SMART TV 2.0	Ultra Clear Panel				
	Full HD	•	•	•	HD
	Samsung 3D				
	Evolution Kit				
	Smart Hub	•	•		
	S Recommendation	•	•		
	Web browser	•	•		
	Smart View (Dual/Clone view)	Clone	Clone		
SMART INTERACTION 2.0	Samsung TV Apps	•	•		
	Built-in camera				
	Voice Interaction				
	Voice Control				
	Motion Control (camera required)	•	•		
	Face Recognition (camera required)	•	•		
	AllShare (Content Sharing / Mirroring)	•	•		
	SoundShare				
CONNECTIVITY	Wireless LAN (built-in/adaptor support)	built-in	built-in	adaptor support	adaptor support
	Bluetooth HID built-in				
	HDMI	4	3	2	2
	USB	3	2	1	1
	Anynet +	•	•		
	USB PVR	•	•		
MULTIMEDIA					

LED

SERIES 8 F8000

SIZE

75"

65"

60"

55"



PICTURE

Quad Core Processor
 Micro Dimming Ultimate
 Clear Motion Rate (CMR) 1000
 Refresh rate (Hz) 200
 Ultra Clear Panel
 Full HD
 Samsung 3D
 Wide Colour Enhancer Plus
 3D Hyper Real Engine
 2D to 3D converter

SMART TV 2.0

Evolution Kit
 S Recommendation
 Web browser
 Smart Hub - Samsung TV Apps
 Smart Hub - On TV
 Smart Hub - Social
 Smart Hub - Photos, Videos, Music
 Smart View (Dual/Clone view)

SMART INTERACTION 2.0

Built-in camera
 Voice Interaction
 Voice Control
 Motion Control
 Face Recognition
 Premium touch remote

AUDIO

2x 20W speakers
 Dolby Digital Plus/Pulse

DESIGN

Arc
 Metal Slim

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
 SoundShare
 Wireless LAN built-in
 Bluetooth HID built-in
 4 HDMI
 3 USB
 Anynet +
 HDMI ARC
 WiFi Direct

MULTIMEDIA

USB PVR
 Time Shift

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA75F8000AMXXY	—	75inch/190cm	8806085496378	W26
UA65F8000AMXXY	UA65ES8000MXXY	65inch/165cm	8806085439320	W26
UA60F8000AMXXY	—	60inch/152cm	8806085439313	W20
UA55F8000AMXXY	—	55inch/140cm	8806085437760	W16

	55inch/140cm	60inch/152cm	65inch/165cm	75inch/191cm
GENERAL INFORMATION				
Product	LED	LED	LED	LED
Series	8	8	8	8
DISPLAY				
Inch	55	60	65	75
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	Yes	Yes	Yes	Yes
VIDEO				
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	1000	1000	1000	1000
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming Ultimate	Micro Dimming Ultimate	Micro Dimming Ultimate	Micro Dimming Ultimate
Precision Black (Local Dimming)	No	No	No	Yes
Wide Color Enhancer (Plus)	Yes	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes	Yes
AUDIO				
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DNSe+	DNSe+	DNSe+	DNSe+	DNSe+
dtc 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes	Yes
Sound Customizer	Yes	Yes	Yes	Yes
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	40W(10x2, woofer 10x2)	40W(10x2, woofer 10x2)	40W(10x2, woofer 10x2)	40W(10x2, woofer 10x2)
Woofer	Yes	Yes	Yes	Yes
SMART TV 2.0				
Smart Hub - On TV	Yes	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes	Yes
Fitness	Yes	Yes	Yes	Yes
Kids	Yes	Yes	Yes	Yes
Samsung Smart View	Dual/Clone View	Dual/Clone View	Dual/Clone View	Dual/Clone View
S Recommendation	Yes	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes	Yes
SMART INTERACTION 2.0				
Built in Camera	Yes	Yes	Yes	Yes
Face Recognition	Yes	Yes	Yes	Yes
Motion Control (Camera Required)	Yes	Yes	Yes	Yes
Voice Recognition (Basic Commands)	Yes	Yes	Yes	Yes
Voice Recognition (Server)	Yes	Yes	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes	Yes	Yes
FEATURE				
Samsung 3D	Yes	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes	Yes
History	Yes	Yes	Yes	Yes
MultiTasking	Yes	Yes	Yes	Yes
Smart Evolution Support	Yes	Yes	Yes	Yes
Smart Phone Remote Support	Yes	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes	Yes
Allshare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No	No
BT HID Built-in	Yes	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages	Local Languages
User Interface	Golden bridge	Golden bridge	Golden bridge	Golden bridge
Digital Noise Filter	Yes	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes	Yes
MHL	Yes	Yes	Yes	Yes
WiDi	No	No	No	No
InstaPort S (HDMI Quick Switch)	Yes	Yes	Yes	Yes
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes	Yes
EPG	Yes	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes	Yes
Soccer Mode	Advanced	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes	Yes

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	4	4	4	4
USB	3	3	3	3
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)
Ethernet (LAN)	1	1	1	1
Headphone	No	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	1	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable Input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	Yes	Yes	Yes	Yes
DESIGN				
Design	Metal	Metal	Metal	Metal
Bezel Type	SNB	SNB	SNB	SNB
Slim Type	Slim 2	Slim 2	Slim 2	Slim 2
Stand Type	Arc	Arc	Arc	Arc
Swivel (Left/Right)	No	No	No	No
ECO				
Energy Efficiency Class	TBD	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	182W	TBD	TBD	149W
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	0.5W	0.5W	0.5W	0.5W
DIMENSION (WXHxD)				
Set Size without Stand (mm)	1224.2 x 707.2 x 34.9	1346.9 x 778 x 38.4	1447.3 x 837.6 x 38.4	1670.2 x 962.7 x 39.9
Set Size with Stand (mm)	1224.2 x 741.9 x 310.3	1346.9 x 812.7 x 343.3	1447.3 x 873.7 x 368.4	1670.2 x 1001.2 x 408.7
Package Size (mm)	1350 x 820 x 205	1484 x 883 x 225	1585 x 949 x 257	1844 x 1127 x 549
WEIGHT				
Set Weight without Stand (kg)	16.8	20.45	24.6	35.9
Set Weight with Stand (kg)	18.3	22.2	26.9	42.7
Package Weight (kg)	23.1	29	34	TBD
ACCESSORY				
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)	4 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes	Yes
Remote Controller Model	TM1390A/TM1240	TM1390A/TM1240	TM1390A/TM1240	TM1390A/TM1240
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes	Yes
Ultra Slim Wall Mount Support	Yes	Yes	Yes	Yes
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

SIZE
60"
55"
46"



PICTURE

Dual Core Processor
Micro Dimming Pro
Clear Motion Rate (CMR) 800
Refresh rate (Hz) 200
Ultra Clear Panel
Full HD
Samsung 3D
3D Hyper Real Engine

SMART TV 2.0

S Recommendation
Web browser
Smart Hub - Samsung TV Apps
Smart Hub - On TV
Smart Hub - Social
Smart Hub - Photos, Videos, Music
Smart View (Dual/Clone view)

SMART INTERACTION 2.0

Voice Interaction
Voice Control
Motion Control (camera required)
Face Recognition (camera required)
Premium touch remote

AUDIO

3D Sound
Dolby Digital Plus/Pulse

DESIGN

Metal Square
Metal Slim

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
SoundShare
Wireless LAN built-in
Bluetooth HID built-in
4 HDMI
3 USB
Anynet +
HDMI ARC
WiFi Direct

MULTIMEDIA

USB PVR
Time Shift

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA60F7100AMXXY	UA60ES7100MXXY	60inch/152cm	8806085587939	W23
UA55F7100AMXXY	UA55ES7100MXXY	55inch/140cm	8806085587922	W22
UA46F7100AMXXY	UA46ES7100MXXY	46inch/117cm	8806085587915	W21

	46inch/117cm	55inch/140cm	60inch/152cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	7	7	7
DISPLAY			
Inch	46	50	60
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	Yes	Yes	Yes
VIDEO			
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	800	800	800
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming Pro	Micro Dimming Pro	Micro Dimming Pro
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DNSe+	DNSe+	DNSe+	DNSe+
dtts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes
Sound Customizer	Yes	Yes	Yes
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	20W(10x2)	20W(10x2)	20W(10x2)
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	No	No	No
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	Clone View	Clone View	Clone View
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	Yes	Yes	Yes
Voice Recognition (Server)	Yes	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes	Yes
FEATURE			
Samsung 3D	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes
Viewing History	Yes	Yes	Yes
Multitasking	Yes	Yes	Yes
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
Allshare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden bridge	Golden bridge	Golden bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	Yes	Yes	Yes
WiDi	No	No	No
InstaPort S (HDMI Quick Switch)	Yes	Yes	Yes
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports mode	Advanced	Advanced	Advanced
Picture -In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)	2 (1 Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Metal	Metal	Metal
Bezel Type	SNB	SNB	SNB
Slim Type	Slim 2	Slim 2	Slim 2
Stand Type	Metal Square	Metal Square	Metal Square
Swivel (Left/Right)	No	No	No
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD
DIMENSION (WXHxD)			
Set Size without Stand (mm)			
Set Size with Stand (mm)			
Package Size (mm)			
WEIGHT			
Set Weight without Stand (kg)			
Set Weight with Stand (kg)			
Package Weight (kg)			
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1390A / TM1240	TM1390A / TM1240	TM1390A / TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	Yes	Yes	Yes
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

LED

SERIES 6 F6800

SIZE

55"

50"

40"


Harvey Norman
 EXCLUSIVE

PICTURE

Dual Core Processor

Micro Dimming

Clear Motion Rate (CMR) 500

Refresh rate (Hz) 100

Full HD

Samsung 3D

3D Hyper Real Engine

SMART TV 2.0

S Recommendation

Web browser

Smart Hub - Samsung TV Apps

Smart Hub - On TV

Smart Hub - Social

Smart Hub - Photos, Videos, Music

Smart View (Clone view)

SMART INTERACTION 2.0

Voice Interaction

Voice Control

Motion Control (camera required)

Face Recognition (camera required)

Premium touch remote

AUDIO

3D Sound

Dolby Digital Plus/Pulse

DESIGN

Y-Feet

Window Slim

CONNECTIVITY

AllShare (Content Sharing / Mirroring)

SoundShare

Wireless LAN built-in

Bluetooth HID built-in

4 HDMI

3 USB

AnyNet +

WiFi Direct

MULTIMEDIA

USB PVR

Time Shift

ConnectShare Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA55F6800AMXXY	UA55ES6800MXXY	55inch/140cm	8806085497269	W15
UA50F6800AMXXY	—	50inch/127cm	8806085497252	W20
UA40F6800AMXXY	—	40inch/102cm	8806085494190	W15

SAMSUNG

Features and specifications are subject to change without notice.
Images are for illustrative purposes only. Visit www.samsung.com.au for more information.

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Window	Window	Window
Bezel Type	VNB	VNB	VNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Y-Feet Stand	Y-Feet Stand	Y-Feet Stand
Swivel (Left/Right)	No	No	No
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	0.1W	0.1W	0.1W
DIMENSION (WXHxD)			
Set Size without Stand (mm)	949.8 x 542.9 x 47.0	1165.4 x 664.5 x 47.2	1279.2 x 728.5 x 47.2
Set Size with Stand (mm)	950.8 x 594.6 x 201.4	1165.4 x 725.0 x 265.6	1279.2 x 789.0 x 265.6
Package Size (mm)	950.8 x 543.9 x 147.0	1277.0 x 771.0 x 163.0	1410.0 x 820.0 x 170.0
WEIGHT			
Set Weight without Stand (kg)	9.1	13.9	16.3
Set Weight with Stand (kg)	9.3	14.2	16.6
Package Weight (kg)	11.5	18.2	21.9
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240	TM1360A, TM1240	TM1360A, TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

LED

SERIES 6 F6700

SIZE

55"

50"

40"


JB HI-FI
 ALWAYS CHEAPEST PRICES
 EXCLUSIVE

PICTURE

Dual Core Processor

Micro Dimming

Clear Motion Rate (CMR) 500

Refresh rate (Hz) 100

Full HD

Samsung 3D

3D Hyper Real Engine

SMART TV 2.0

S Recommendation

Web browser

Smart Hub - Samsung TV Apps

Smart Hub - On TV

Smart Hub - Social

Smart Hub - Photos, Videos, Music

Social TV

Smart View (Clone view)

SMART INTERACTION 2.0

Voice Interaction

Voice Control

Motion Control (camera required)

Face Recognition (camera required)

Premium touch remote

AUDIO

3D Sound

Dolby Digital Plus/ Pulse

DESIGN

Quad

Metalic

CONNECTIVITY

AllShare (Content Sharing / Mirroring)

SoundShare

Wireless LAN built-in

Bluetooth HID built-in

4 HDMI

3 USB

WiFi Direct

MULTIMEDIA

USB PVR

Time Shift

ConnectShare Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA55F6700AMXXY	UA55ES6700MXXY	55inch/140cm	8806085502123	W15
UA50F6700AMXXY	—	50inch/127cm	8806085502116	W20
UA40F6700AMXXY	UA40ES6700MXXY	40inch/102cm	8806085501294	W15

SAMSUNG

	40inch/102cm	50inch/127cm	55inch/140cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	6	6	6
DISPLAY			
Inch	40	50	55
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	500	500	500
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming	Micro Dimming	Micro Dimming
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2	10W x 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built-in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	Yes	Yes	Yes
Voice Recognition (Server)	Yes	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes	Yes
FEATURE			
Samsung 3D	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes
Viewing History	Yes	Yes	Yes
MultiTasking	No	No	No
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	N/A	N/A	N/A
WiDi	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
Arynet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Metallic	Metallic	Metallic
Bezel Type	VNB	VNB	VNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD
DIMENSION (WXHxD)			
Set Size without Stand (mm)	910.0 x 597.3 x 265.0	1120.2 x 726.2 x 307.2	1234.0 x 790.9 x 307.2
Set Size with Stand (mm)	910.0 x 534.1 x 47.0	1120.2 x 651.5 x 47.2	1234.0 x 716.3 x 47.2
Package Size (mm)	1190.0 x 616.0 x 147.0	1427.0 x 771.0 x 163.0	1555.0 x 820.0 x 170.0
WEIGHT			
Set Weight without Stand (kg)	8.7		16.4
Set Weight with Stand (kg)	9.8		18
Package Weight (kg)	12.14		23.03
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Blaster Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240	TM1360A, TM1240	TM1360A, TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

SIZE
75"
65"
60"
55"
50"
40"
32"



PICTURE

Dual Core Processor
Micro Dimming
Clear Motion Rate (CMR) 400
Refresh rate (Hz) 100
Full HD
Samsung 3D
3D Hyper Real Engine

SMART TV 2.0

S Recommendation
Web browser
Samsung TV Apps
Smart Hub - On TV
Smart Hub - Social
Smart Hub - Photos, Videos, Music
Smart View (Clone view)

SMART INTERACTION 2.0

Motion Control (camera required)
Face Recognition (camera required)

AUDIO

Dolby Digital Plus
3D Sound

DESIGN

Quad (75" Y Feet design)
ToC

CONNECTIVITY

AllShare (Content Sharing / Mirroring)
SoundShare
Wireless LAN built-in
Bluetooth built-in
4 HDMI
3 USB
WiFi Direct

MULTIMEDIA

Time Shift
Connect Share Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA75F6400AMXXY	—	75inch/190cm	8806085494237	W22
UA65F6400AMXXY	—	65inch/165cm	8806085494220	W20
UA60F6400AMXXY	—	60inch/152cm	8806085494213	W18
UA55F6400AMXXY	—	55inch/140cm	8806085442795	W15
UA50F6400AMXXY	—	50inch/127cm	8806085494206	W20
UA40F6400AMXXY	—	40inch/102cm	8806085442948	W14
UA32F6400AMXXY	—	32inch/81cm	8806085442917	W14

Features and specifications are subject to change without notice.
Images are for illustrative purposes only. Visit www.samsung.com.au for more information.

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	4	4	4	4
USB	3	3	3	3
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1	1
Headphone	No	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	1	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	Yes	Yes	Yes	Yes
DESIGN				
Design	ToC	ToC	ToC	ToC
Bezel Type	NNB	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes	Yes
ECO				
Energy Efficiency Class	TBD	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W	0.3W
DIMENSION (WXHxD)				
Set Size without Stand (mm)	738.2 x 437.0 x 49.5	928.2 x 543.8 x 49.6	1135.6 x 659.6 x 49.4	1250.4 x 724.6 x 48.8
Set Size with Stand (mm)	738.2 x 510.2 x 264.8	928.2 x 617.3 x 264.8	1135.6 x 743.7 x 306.9	1250.4 x 808.4 x 306.9
Package Size (mm)	985 x 596 x 143	1156 x 616 x 147	1410 x 740 x 146	1555 x 170 x 820
WEIGHT				
Set Weight without Stand (kg)	5.2	8.8	13.9	16.9
Set Weight with Stand (kg)	6.3	9.8	15.5	18.5
Package Weight (kg)	8	12.2	19.8	23.7
ACCESSORY				
3D Active Glasses (Included)	1 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240A	TM1360A, TM1240A	TM1360A, TM1240A	TM1360A, TM1240A
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

LED

SERIES 6 F6400

(60, 65, 75 inch models)

	152cm/60inch	165cm/65inch	190cm/75inch
GENERAL INFORMATION			
Product	LED	LED	LED
Series	6	6	6
DISPLAY			
Inch	60	65	75
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	3D HyperReal Engine	3D HyperReal Engine	3D HyperReal Engine
Clear Motion Rate	400	400	400
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	Micro Dimming	Micro Dimming	Micro Dimming
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DNSe+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes	Yes
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2	10W x 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	No	No	No
Voice Recognition (Server)	No	No	No
NLU (Natural Language Understanding)	No	No	No
FEATURE			
Samsung 3D	Yes	Yes	Yes
3D Converter	Yes	Yes	Yes
Viewing History	Yes	Yes	Yes
MultiTasking	N/A	N/A	N/A
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Sound Share	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	No	No	No
WiDi	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 3D Auto Setting	Yes	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	4	4	4
USB	3	3	3
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	ToC	ToC	ToC
Bezel Type	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Y Feet
Swivel (Left/Right)	Yes	Yes	Yes
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W
DIMENSION (WXHxD)			
Set Size without Stand (mm)	1371.7 x 793.3 x 49.4	1470.1 x 848.2 x 49.9	1678.6 x 960.1 x 55.8
Set Size with Stand (mm)	1371.7 x 881.3 x 375.3	1470.1 x 935.8 x 375.3	1678.6 x 1034.3 x 352.7
Package Size (mm)	1729 x 200 x 905	1857 x 984 x 235	
WEIGHT			
Set Weight without Stand (kg)	22.8	26.5	
Set Weight with Stand (kg)	25.5	29.2	
Package Weight (kg)	31.6	37.3	
ACCESSORY			
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes	Yes	Yes
Remote Controller Model	TM1360A, TM1240A	TM1360A, TM1240A	TM1360A, TM1240A
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

SIZE

55"

50"

40"

32"


THE GOOD GUYS
 E X C L U S I V E

PICTURE

Dual Core Processor

Clear Motion Rate (CMR) 200

Refresh rate (Hz) 100

Full HD

SMART TV 2.0

S Recommendation

Web browser

Samsung TV Apps

Smart Hub - On TV

Smart Hub - Social

Smart Hub - Photos, Videos, Music

Smart View (Clone view)

SMART INTERACTION 2.0

Motion Control (camera required)

Face Recognition (camera required)

AUDIO

Dolby Digital Plus/Pulse

DESIGN

Quad

ToC

CONNECTIVITY

AllShare (Content Sharing / Mirroring)

Wireless LAN built-in

4 HDMI

3 USB

WiFi Direct

MULTIMEDIA

Time Shift

ConnectShare Movie

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA55F6300AMXXY	UA55ES6200MXXY	55inch/140cm	8806085462045	W15
UA50F6300AMXXY	—	50inch/127cm	8806085501102	W20
UA40F6300AMXXY	—	40inch/102cm	8806085462021	W15
UA32F6300AMXXY	UA32ES6200MXXY	32inch/81cm	8806085462007	W15

	32inch/81cm	40inch/102cm	50inch/127cm	55inch/140cm
GENERAL INFORMATION				
Product	LED	LED	LED	LED
Series	6	6	6	6
DISPLAY				
Inch	32	40	50	55
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No	No
VIDEO				
Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
Clear Motion Rate	200	200	200	200
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	No	No	No	No
Precision Black (Local Dimming)	No	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes	Yes
AUDIO				
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+ / DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	No	No	No	No
Sound Customizer	No	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2	10W x 2	10W x 2
Woofer	No	No	No	No
SMART TV 2.0				
Smart Hub - On TV	Yes	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes	Yes
Fitness	Yes	Yes	Yes	Yes
Kids	Yes	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes	Yes
SMART INTERACTION 2.0				
Built in Camera	No	No	No	No
Face Recognition	Ready	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready	Ready
Voice Recognition (Basic Commands)	No	No	No	No
Voice Recognition (Server)	No	No	No	No
NLU (Natural Language Understanding)	No	No	No	No
FEATURE				
Samsung 3D	No	No	No	No
3D Converter	No	No	No	No
Viewing History	Yes	Yes	Yes	Yes
MultiTasking	No	No	No	No
Smart Evolution Support	No	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No	No
BT HID Built-in	No	No	No	No
USB HID Support	Yes	Yes	Yes	Yes
Sound Share	No	No	No	No
OSD Language	Local Languages	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes	Yes
MHL	No	No	No	No
WiDi	N/A	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No	No
HDMI 1.4 3D Auto Setting	No	No	No	No
HDMI 1.4 A / Return Ch. Support	Yes	Yes	Yes	Yes
EPG	Yes	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes	Yes
AnyNet+ (HDMI-CEC)	Yes	Yes	Yes	Yes
BD Wise Plus	Yes	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes	Yes
Kids Lock	Advanced	Advanced	Advanced	Advanced
Sleep Timer	Yes	Yes	Yes	Yes

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	4	4	4	4
USB	3	3	3	3
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1	1
Headphone	No	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	1	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	Yes	Yes	Yes	Yes
DESIGN				
Design	ToC	ToC	ToC	ToC
Bezel Type	NNB	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes	Yes
ECO				
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W	0.3W
DIMENSION (WXHxD)				
Set Size without Stand (mm)	743.8 x 441.7 x 49.5	934.0 x 548.6 x 49.6	1142.2 x 664.3 x 49.8	1256.0 x 729.3 x 49.2
Set Size with Stand (mm)	743.8 x 513.0 x 264.8	934.0 x 620.1 x 264.8	1142.2 x 746.5 x 306.9	1256.0 x 811.2 x 306.9
Package Size (mm)	985 x 596 x 143	1190 x 616 x 147	1410 x 740 x 146	1555 x 820 x 170
WEIGHT				
Set Weight without Stand (kg)	6.3	8.5	14.9	18.4
Set Weight with Stand (kg)	5.3	7.4	13.3	16.8
Package Weight (kg)	7.7	12.01	19.1	23.2
ACCESSORY				
3D Active Glasses (Included)	No	No	No	No
IR Extender Cable (Included)	Yes	Yes	Yes	Yes
Remote Controller Model	TM1250	TM1250	TM1250	TM1250
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	Yes	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

SIZE

50"

40"

32"



PICTURE

Dual Core Processor

Clear Motion Rate (CMR) 100

Refresh rate (Hz) 50

Full HD

SMART TV 2.0

S Recommendation

Web browser

Smart Hub - Samsung TV Apps

Smart Hub - On TV

Smart Hub - Social

Smart Hub - Photos, Videos, Music

Smart View (Clone view)

SMART INTERACTION 2.0

Motion Control (camera required)

Face Recognition (camera required)

AUDIO

Dolby Digital Plus/Pulse

CONNECTIVITY

AllShare (Content Sharing / Mirroring)

Wireless LAN built-in

3 HDMI

2 USB

WiFi Direct

DESIGN

Quad

Logo Deco

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA50F5500AMXXY	—	50inch/127cm	8806085442788	W19
UA40F5500AMXXY	—	40inch/102cm	8806085442771	W15
UA32F5500AMXXY	UA32ES5500MXXY	32inch/81cm	8806085442740	W15

	32inch / 81cm	40inch / 102cm	50inch / 127cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	5	5	5
DISPLAY			
Inch	32	40	50
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
Clear Motion Rate	100	100	100
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	No	No	No
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	Yes	Yes	Yes
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+ SRS / DTS+ DTS 2.0 + Digital Out / DTS Premium Audio	DTS Studio Sound DTS Premium Audio 5.1	DTS Studio Sound DTS Premium Audio 5.1	DTS Studio Sound DTS Premium Audio 5.1
3D Sound	No	No	No
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W X 2	10W X 2	10W X 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	Yes	Yes	Yes
Smart Hub - Apps	Yes	Yes	Yes
Smart Hub - Social	Yes	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes	Yes
Fitness	Yes	Yes	Yes
Kids	Yes	Yes	Yes
Samsung Smart View	(Clone View only)	(Clone View only)	(Clone View only)
S Recommendation	Yes	Yes	Yes
Web Browser	Yes	Yes	Yes
Samsung TV Apps supported	Yes	Yes	Yes
SMART INTERACTION 2.0			
Built in Camera	No	No	No
Face Recognition	Ready	Ready	Ready
Motion Control (Camera Required)	Ready	Ready	Ready
Voice Recognition (Basic Commands)	No	No	No
Voice Recognition (Server)	No	No	No
NLU (Natural Language Understanding)	No	No	No
FEATURE			
Samsung 3D	No	No	No
3D Converter	No	No	No
Viewing History	No	No	No
MultiTasking	No	No	No
Smart Evolution Support	No	No	No
Smart Phone Remote Support	Yes	Yes	Yes
Extended PVR	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
AllShare (Content Sharing, Screen Mirroring)	Yes	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	Yes	Yes	Yes
Wireless LAN Built-in	Yes	Yes	Yes
Wireless LAN Adapter Support	No	No	No
BT HID Built-in	No	No	No
USB HID Support	Yes	Yes	Yes
Sound Share	No	No	No
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	No	No	No
WiDi	N/A	N/A	N/A
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 A / Return Ch. Support	No	No	No
EPG	Yes	Yes	Yes
Anynet+ (HDMI-CEC)	Yes	Yes	Yes
BD Wise Plus	No	No	No
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Advanced	Advanced	Advanced
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes
Sports Mode	N/A	N/A	N/A
Picture-In-Picture	N/A	N/A	N/A

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	3	3	3
USB	2	2	2
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1	1
Headphone	No	No	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	1	1	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	0	0	0
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	Yes	Yes	Yes
DESIGN			
Design	Logo Deco	Logo Deco	Logo Deco
Bezel Type	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Quad	Quad	Quad
Swivel (Left/Right)	Yes	Yes	Yes
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	Yes	Yes	Yes
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	0.3W	0.3W	0.3W
DIMENSION (WXHxD)			
Set Size without Stand (mm)	738.0x445.4x49.0	928.2x552.3x49.4	1059.6x626.2x49.4
Set Size with Stand (mm)	738x509.6x265	928.2x615.5x265	1059.6x700.0x307.3
Package Size (mm)	985x596x143	1190x616x147	1343x718x158
WEIGHT			
Set Weight without Stand (kg)	5	8	13
Set Weight with Stand (kg)	5.8	9.9	14.6
Package Weight (kg)	8.1	12	18.7
ACCESSORY			
3D Active Glasses (Included)	No	No	No
IR Extender Cable (Included)	Yes	Yes	Yes
Network Speaker (Included)	No	No	No
Mini Wall Mount Support	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
E-manual	Yes	Yes	Yes

LED

SERIES 5 F5000

SIZE
50"
40"
32"
22"



PICTURE	
Clear Motion Rate (CMR) 100	
Refresh rate (Hz) 50	
Full HD	

CONNECTIVITY	
Wireless LAN adaptor support	
2 HDMI	
1 USB	

DESIGN	
Square	
RHCM	

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA50F5000AMXXY	—	50inch/127cm	8806085426498	W19
UA40F5000AMXXY	—	40inch/102cm	8806085423046	W13
UA32F5000AMXXY	—	32inch/81cm	8806085423022	W13
UA22F5000AMXXY	UA22ES5000MXXY	22inch/56cm	8806085422971	W16



	22inch/56cm	32inch/81cm	40inch/102cm	50inch/127cm
GENERAL INFORMATION				
Product	LED	LED	LED	LED
Series	5	5	5	5
DISPLAY				
Inch	22	32	40	50
Resolution	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	No	No	No	No
VIDEO				
Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
Clear Motion Rate	100	100	100	100
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	No	No	No	No
Precision Black (Local Dimming)	No	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes	Yes
Natural Mode Support	No	Yes	Yes	Yes
AUDIO				
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DNSe+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio	DTS Premium Audio	DTS Premium Audio	DTS Premium Audio
3D Sound	No	No	No	No
Sound Customizer	No	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	3Wx2	10Wx2	10Wx2	10Wx2
Woofers	No	No	No	No
SMART TV 2.0				
Smart Hub - On TV	No	No	No	No
Smart Hub - Apps	No	No	No	No
Smart Hub - Social	No	No	No	No
Smart Hub - Pics, Videos, Music	No	No	No	No
Fitness	No	No	No	No
Kids	No	No	No	No
Samsung Smart View	No	No	No	No
S Recommendation	No	No	No	No
Web Browser	No	No	No	No
Samsung TV Apps supported	No	No	No	No
SMART INTERACTION 2.0				
Built in Camera	No	No	No	No
Face Recognition	No	No	No	No
Motion Control (Camera Required)	No	No	No	No
Voice Recognition (Basic Commands)	No	No	No	No
Voice Recognition (Server)	No	No	No	No
NLU (Natural Language Understanding)	No	No	No	No
FEATURE				
Samsung 3D	No	No	No	No
3D Converter	No	No	No	No
View History	No	No	No	No
MultiTasking	No	No	No	No
Smart Evolution Support	No	No	No	No
Smart Phone Remote Support	No	No	No	No
Extended PVR	No	No	No	No
Time Shift	No	No	No	No
AllShare (Content Sharing, Screen Mirroring)	No	No	No	No
ConnectShare™ (USB2.0)	Movie	Movie	Movie	Movie
WiFi Direct	No	No	No	No
Wireless LAN Built-in	No	No	No	No
Wireless LAN Adapter Support	Yes	Yes	Yes	Yes
BT HID Built-in	No	No	No	No
USB HID Support	No	No	No	No
Sound Share	No	No	No	No
OSD Language	Local Languages	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge Lite	Golden Bridge Lite	Golden Bridge Lite	Golden Bridge Lite
Digital Noise Filter	Yes	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes	Yes
MHL	No	No	No	No
WiDi	No	No	No	No
InstaPort S (HDMI Quick Switch)	No	No	No	No
HDMI 1.4 3D Auto Setting	No	No	No	No
HDMI 1.4 A / Return Ch. Support	No	No	No	No
EPG	Yes	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes	Yes
Anynet+ (HDMI-CEC)	No	No	No	No
BD Wise Plus	No	No	No	No
Auto Channel Search	Yes	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes	Yes
Sports Mode	Basic	Basic	Basic	Basic
Picture-In-Picture	Yes	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes	Yes

SYSTEM				
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes	Yes
INPUT & OUTPUT				
HDMI	2	2	2	2
USB	1	1	1	1
Component In (Y/Pb/Pr)	1	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	No	No	No	No
Headphone	1	No	No	No
Digital Audio Out (Optical)	1	1	1	1
Audio Out (Mini Jack)	No	1	1	1
PC In (D-sub)	No	No	No	No
PC Audio In (Mini Jack)	No	No	No	No
DVI Audio In (Mini Jack)	No	No	No	No
RF In (Terrestrial/Cable input)	1	1	1	1
RF In (Satellite input)	No	No	No	No
RS232C (AV CONTROL)	No	No	No	No
IR Out	No	No	No	No
DESIGN				
Design	RHCM	RHCM	RHCM	RHCM
Bezel Type	NNB	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1	Slim 1
Stand Type	Square	Square	Square	Square
Swivel (Left/Right)	No	No	No	No
ECO				
Energy Efficiency Class	TBD	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD	TBD
Eco Sensor	No	Yes	Yes	Yes
POWER				
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD	TBD
DIMENSION (WXHxD)				
Set Size without Stand (mm)	513.1 x 321.5 x 43.8	738.0 x 445.4 x 49.0	928.2 x 552.3 x 49.4	1059.6 x 626.2 x 49.4
Set Size with Stand (mm)	513.1 x 366.5 x 169.6	738.0 x 505.8 x 191.7	928.2 x 612.2 x 235.0	1059.6 x 686.1 x 235
Package Size (mm)	668 x 381 x 132	919 x 514 x 143	1160 x 616 x 147	1309 x 716 x 158
WEIGHT				
Set Weight without Stand (kg)	2.6	5	8	10.8
Set Weight with Stand (kg)	2.9	5.6	9.5	12.3
Package Weight (kg)	4.3	7.4	12	16
ACCESSORY				
3D Active Glasses (Included)	No	No	No	No
IR Blaster Cable (Included)	No	No	No	No
Remote Controller Model	TM1240	TM1240	TM1240	TM1240
Battery (for Remote Control)	Yes	Yes	Yes	Yes
Mini Wall Mount Support	No	Yes	Yes	Yes
Ultra Slim Wall Mount Support	No	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes
E-manual	Yes	Yes	Yes	Yes

LED

SERIES 4 F4000

SIZE
32"
28"
19"



PICTURE	CONNECTIVITY
Clear Motion Rate (CMR) 100	Wireless LAN adaptor support
Refresh rate (Hz) 50	2 HDMI
High Definition	1 USB
	DESIGN
	Square
	RHCM

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
UA32F4000AMXXY	–	32inch/81cm	8806085424531	W14
UA28F4000AMXXY	–	28inch/71cm	8806085424302	W16
UA19F4000AMXXY	–	19inch/48cm	8806085422964	W16

	19inch/48cm	28inch/71cm	32inch/81cm
GENERAL INFORMATION			
Product	LED	LED	LED
Series	4	4	4
DISPLAY			
Inch	19	28	32
Resolution	1,366 x 768	1,366 x 768	1,366 x 768
Ultra Clear Panel	No	No	No
VIDEO			
Picture Engine	HyperReal Engine	HyperReal Engine	HyperReal Engine
Clear Motion Rate	100	100	100
Dynamic Contrast Ratio	Mega Contrast	Mega Contrast	Mega Contrast
Micro Dimming	No	No	No
Precision Black (Local Dimming)	No	No	No
Wide Color Enhancer (Plus)	Yes	Yes	Yes
Film Mode	Yes	Yes	Yes
Natural Mode Support	No	No	No
AUDIO			
Dolby	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse	Dolby Digital Plus / Dolby Pulse
SRS / DTS+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio	DTS Premium Audio	DTS Premium Audio
3D Sound	No	No	No
Sound Customizer	No	No	No
Speaker Type	Down Firing + Full Range	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	3W x 2	5W x 2	10W x 2
Woofer	No	No	No
SMART TV 2.0			
Smart Hub - On TV	No	No	No
Smart Hub - Apps	No	No	No
Smart Hub - Social	No	No	No
Smart Hub - Pics, Videos, Music	No	No	No
Fitness	No	No	No
Kids	No	No	No
Samsung Smart View	No	No	No
S Recommendation	No	No	No
Web Browser	No	No	No
Samsung TV Apps supported	No	No	No
SMART INTERACTION 2.0			
Built in Camera	No	No	No
Face Recognition	No	No	No
Motion Control (Camera Required)	No	No	No
Voice Recognition (Basic Commands)	No	No	No
Voice Recognition (Server)	No	No	No
NLU (Natural Language Understanding)	No	No	No
FEATURE			
Samsung 3D	No	No	No
3D Converter	No	No	No
Viewing History	No	No	No
MultiTasking	No	No	No
Smart Evolution Support	No	No	No
Smart Phone Remote Support	No	No	No
Extended PVR	No	No	No
Time Shift	No	No	No
AllShare (Content Sharing, Screen Mirroring)	No	No	No
ConnectShare™ (USB2.0)	Movie	Movie	Movie
WiFi Direct	No	No	No
Wireless LAN Built-in	No	No	No
Wireless LAN Adapter Support	Yes	Yes	Yes
BT HID Built-in	No	No	No
USB HID Support	No	No	No
Sound Share	No	No	No
OSD Language	Local Languages	Local Languages	Local Languages
User Interface	Golden Bridge Lite	Golden Bridge Lite	Golden Bridge Lite
Digital Noise Filter	Yes	Yes	Yes
Analog Noise Filter	Yes	Yes	Yes
MHL	No	No	No
WiDi	No	No	No
InstaPort S (HDMI Quick Switch)	No	No	No
HDMI 1.4 3D Auto Setting	No	No	No
HDMI 1.4 A / Return Ch. Support	No	No	No
EPG	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
Anynet+ (HDMI-CEC)	No	No	No
BD Wise Plus	No	No	No
Auto Channel Search	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Auto Volume Leveler	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Clock & On/Off Timer	Yes	Yes	Yes
Game Mode	Yes	Yes	Yes
Sports Mode	Basic	Basic	Basic
Picture-In-Picture	Yes	Yes	Yes
Sleep Timer	Yes	Yes	Yes

SYSTEM			
DTV Tuner	DVB-T/C	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes	Yes
INPUT & OUTPUT			
HDMI	2	2	2
USB	1	1	1
Component In (Y/Pb/Pr)	1	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	No	No	No
Headphone	1	1	No
Digital Audio Out (Optical)	1	1	1
Audio Out (Mini Jack)	No	No	1
PC In (D-sub)	No	No	No
PC Audio In (Mini Jack)	No	No	No
DVI Audio In (Mini Jack)	No	No	No
RF In (Terrestrial/Cable input)	1	1	1
RF In (Satellite input)	No	No	No
RS232C (AV CONTROL)	No	No	No
IR Out	No	No	No
DESIGN			
Design	RHCM	RHCM	RHCM
Bezel Type	NNB	NNB	NNB
Slim Type	Slim 1	Slim 1	Slim 1
Stand Type	Square	Square	Square
Swivel (Left/Right)	No	No	No
ECO			
Energy Efficiency Class	TBD	TBD	TBD
Eco Label	TBD	TBD	TBD
Eco Sensor	No	No	No
POWER			
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD	TBD
Power Consumption (Stand-by)	TBD	TBD	TBD
DIMENSION (WXHxD)			
Set Weight without Stand (kg)	453.7 x 281.3 x 49.5	645.0 x 384.9 x 49.5	737.9 x 435.8 x 49.5
Set Weight with Stand (kg)	453.7 x 314.2 x 151.4	645.0 x 435.6 x 252.6	737.9 x 487.0 x 252.6
Package Weight (kg)	547 x 341 x 140	931 x 462 x 143	985 x 514 x 143
WEIGHT			
Set Size without Stand (mm)	2.5	4.2	5.2
Set Size with Stand (mm)	2.6	4.6	5.6
Package Size (mm)	3.7	6.6	7.4
ACCESSORY			
3D Active Glasses (Included)	No	No	No
IR Blaster Cable (Included)	No	No	No
Remote Controller Model	TM1240	TM1240	TM1240
Battery (for Remote Control)	Yes	Yes	Yes
Mini Wall Mount Support	No	No	Yes
Ultra Slim Wall Mount Support	No	No	No
Vesa Wall Mount Support	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
User manual	Yes	Yes	Yes
E-manual	Yes	Yes	Yes



PLASMA



2013 LINE-UP

PLASMA TV



MODEL		F8500	F5500	F5000
PICTURE	Series	8	5	5
	Size (inches)	64/60	64	51
	(cm)	163/152	163	130
	Type	Plasma	Plasma	Plasma
	Core Processor	Quad	Dual	Dual
	600Hz Subfield Motion	•	•	•
	Cinema Smooth	•	•	•
	Real Black Pro Panel	•		
SMART TV 2.0	Clear Image Panel	•	•	•
	Full HD	•	•	•
	Samsung 3D	•	•	
	Evolution Kit	•		
	Smart Hub	•	•	
	S Recommendation	•	•	
	Web browser	•	•	
	Smart View (Dual/Clone view)	Dual/Clone	Clone	
SMART INTERACTION 2.0	Samsung TV Apps	•	•	
	Built-in camera	•		
	Voice Interaction	•		
	Voice Control	•		
	Motion Control (camera required)	•	•	
	Face Recognition (camera required)	•	•	
	AllShare (Content Sharing / Mirroring)	•	•	
	Sound Share	•	•	
CONNECTIVITY	Wireless LAN (built-in/adaptor support)	built-in	built-in	
	Bluetooth HID built-in	•	•	
	HDMI	4	3	2
	USB	3	2	1
	Anynet +	•	•	
	USB PVR	•	•	
MULTIMEDIA				

SIZE
64"
60"



PICTURE	SMART INTERACTION 2.0
Quad Core Processor	Built-in camera
600Hz Subfield Motion	Voice Interaction
Cinema Smooth	Voice Control
Real Black Pro Panel	Motion Control
Clear Image Panel	Face Recognition
Full HD	Premium touch remote
Samsung 3D	
Wide Colour Enhancer Plus	
3D Hyper Real Engine	
Black Optimiser	
2D to 3D Converter	
SMART TV 2.0	CONNECTIVITY
Evolution Kit	AllShare (Content Sharing / Mirroring)
S Recommendation	SoundShare
Web browser	Wireless LAN (built-in)
Smart Hub - Samsung TV Apps	Bluetooth HID built-in
Smart Hub - On TV	4 x HDMI
Smart Hub - Social	3 x USB
Smart Hub - Photos, Videos, Music	Anynet +
Smart View (Dual/Clone view)	WiFi Direct
	HDMI ARC
	MULTIMEDIA
	USB PVR
	Time Shift
	Connect Share Movie
	AUDIO
	3D Sound
	2x 20W speakers
	Dolby Digital Plus
	DESIGN
	Metal Flow stand
	Narrow bezel

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
PS64F8500AMXXY	PS64E8000GMXXY	64inch/163cm	8806085443495	W17
PS60F8500AMXXY	—	60inch/152cm	8806085443488	W17

	60 inch/152cm	64 inch/163cm
GENERAL INFORMATION		
Product	PDP	PDP
Series	8	8
DISPLAY		
Inch	60	64
Resolution	1,920 x 1,080	1,920 x 1,080
Ultra Clear Panel	N/A	N/A
Cell Light Series	Yes	Yes
Real Black Pro Panel	Yes	Yes
Clear Image Panel	Yes	Yes
VIDEO		
Picture Engine	3D HyperReal Engine	3D HyperReal Engine
600Hz Subfield Motion	Yes	Yes
Dynamic Contrast Ratio	Mega DCR	Mega DCR
Black Optimizer	Yes	Yes
Cinema Smooth	Yes	Yes
Motion Judder Canceller	Yes	Yes
Wide Color Enhancer (Plus)	Yes	Yes
Film Mode	Yes	Yes
Relax Mode Support	Yes	Yes
AUDIO		
Dolby	Dolby Digital Plus / Pulse	Dolby Digital Plus / Pulse
SRS / DTS+ / DNSe+	DNSe+	DNSe+
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1	DTS Premium Audio 5.1
3D Sound	Yes	Yes
Sound Customizer	Yes	Yes
Speaker Type	Down Firing + Full Range	Down Firing + Full Range
Sound Output (RMS)	10W x 2	10W x 2
Woofer	No	No
SMART TV 2.0		
Smart Hub - On TV	Yes	Yes
Smart Hub - Apps	Yes	Yes
Smart Hub - Social	Yes	Yes
Smart Hub - Pics, Videos, Music	Yes	Yes
Fitness	Yes	Yes
Kids	Yes	Yes
Smart Scene	Yes	Yes
Samsung Smart View	Dual/Clone View	Dual/Clone View
S Recommendation	Yes	Yes
Web Browser	Yes	Yes
Samsung TV Apps supported	Yes	Yes
SMART INTERACTION 2.0		
Built-in Camera	Yes	Yes
Face Recognition	Yes	Yes
Motion Control	Yes	Yes
Voice Recognition - Basic Commands	Yes	Yes
Voice Recognition (Server)	Yes	Yes
NLU (Natural Language Understanding)	Yes	Yes
FEATURE		
Samsung 3D	Yes	Yes
3D Converter	Yes	Yes
Viewing History	Yes	Yes
MultiTasking	Yes	Yes
Smart Evolution Support	Yes	Yes
Smart Phone Remote Support	Yes	Yes
Extended PVR	Yes	Yes
Time Shift	Yes	Yes
AllShare (Content Sharing, Screen Mirroring)	Yes	Yes
ConnectShare™ (USB2.0)	Movie	Movie
WiFi Direct	Yes	Yes
Wireless LAN Built-in	Yes	Yes
Wireless LAN Adapter Support	No	No
BT HID Built-in	Yes	Yes
USB HID Support	Yes	Yes
Sound Share	Yes	Yes
OSD Language	Local Languages	Local Languages
User Interface	Golden Bridge	Golden Bridge
Digital Noise Filter	Yes	Yes
Analog Noise Filter	Yes	Yes
MHL	Yes	Yes
WiDi	No	No
InstaPort S (HDMI Quick Switch)	Yes	Yes
HDMI 1.4 3D Auto Setting	Yes	Yes
HDMI 1.4 A / Return Ch. Support	Yes	Yes
EPG	Yes	Yes
Teletext (TTX)	Yes	Yes
Anynet+ (HDMI-CEC)	Yes	Yes
BD Wise Plus	Yes	Yes
Auto Channel Search	Yes	Yes
Auto Power Off	Yes	Yes
Auto Volume Leveler	Yes	Yes
Caption (Subtitle)	Yes	Yes

Clock & On/Off Timer	Yes	Yes
Game Mode	Yes	Yes
Picture-In-Picture	1 Tuner PIP	1 Tuner PIP
Sleep Timer	Yes	Yes
Screen Burn Protection	Yes	Yes
SYSTEM		
DTV Tuner	DVB-T/C	DVB-T/C
Analog Tuner	Yes	Yes
INPUT & OUTPUT		
HDMI	4	4
USB	3	3
Component In (Y/Pb/Pr)	1	1
Composite In (AV)	1 (Common Use for Component Y)	1 (Common Use for Component Y)
Ethernet (LAN)	1	1
Headphone	No	No
Digital Audio Out (Optical)	1	1
Audio Out (Mini Jack)	No	No
PC In (D-sub)	No	No
PC Audio In (Mini Jack)	No	No
DVI Audio In (Mini Jack)	No	No
RF In (Terrestrial/Cable input)	1	1
RF In (Satellite input)	No	No
RS232C (AV CONTROL)	No	No
IR Out	Yes	Yes
DESIGN		
Design	Metal	Metal
Bezel Type	Narrow	Narrow
Slim Type	Ultra Edge Slim	Ultra Edge Slim
Stand Type	Metal Flow	Metal Flow
Swivel (Left/Right)	No	No
ECO		
Energy Efficiency Class	N/A	N/A
Eco Label	TBD	TBD
Eco Sensor	Yes	Yes
POWER		
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max.)	TBD	TBD
Power Consumption (Energy-saving mode)	TBD	TBD
Power Consumption (Stand-by)	Under 0.5W	Under 0.5W
DIMENSION (WXHxD)		
Set Size without Stand (mm)	1392.1 x 828.0 x 55.4	1482.6 x 877.7 x 55.4
Set Size with Stand (mm)	1392.1 x 869.3 x 300.0	1482.6 x 918.0 x 320.0
Package Size (mm)	1502.0 x 965.0 x 430.0	1628.0 x 1024.0 x 440.0
WEIGHT		
Set Weight without Stand (kg)	29.2	32.8
Set Weight with Stand (kg)	32.4	36.2
Package Weight (kg)	41.2	46.2
ACCESSORY		
3D Active Glasses (Included)	2 (SSG-5100GB)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes	Yes
Remote Controller Model	TM1390A / TM1240A	TM1390A / TM1240A
Battery (for Remote Control)	Yes	Yes
Mini Wall Mount Support	Yes	Yes
Ultra Slim Wall Mount Support	No	No
Vesa Wall Mount Support	Yes	Yes
Power Cable	Yes	Yes
User manual	Yes	Yes
E-manual	Yes	Yes

SIZE
64"



PICTURE

- Dual Core Processor
- 600Hz Subfield Motion
- Cinema Smooth
- Clear Image Panel
- Full HD
- Samsung 3D
- Wide Colour Enhancer Plus
- 3D Hyper Real Engine
- Black Optimiser
- 2D to 3D converter

SMART TV 2.0

- S Recommendation
- Web browser
- Smart Hub - Samsung TV Apps
- Smart Hub - On TV
- Smart Hub - Social
- Smart Hub - Photos, Videos, Music
- Smart View (Clone view)

SMART INTERACTION 2.0

- Motion Control (camera required)
- Face Recognition (camera required)

CONNECTIVITY

- AllShare (Content Sharing / Mirroring)
- SoundShare
- Wireless LAN (built-in)
- Bluetooth HID built-in
- 3 x HDMI
- 2 x USB
- Anynet +
- WiFi Direct
- HDMI ARC

MULTIMEDIA

- USB PVR
- Time Shift
- Connect Share Movie

AUDIO

- 3D Sound
- 2x 10W speakers
- Dolby Digital Plus

DESIGN

- Quad stand
- Narrow bezel

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
PS64F5500AMXXY	PS64E550D1MXXY	64inch/163cm	8806085428331	W18

64inch/163cm

GENERAL INFORMATION

Product	PDP
Series	5

DISPLAY

Inch	64
Resolution	1,920 x 1,080
Ultra Clear Panel	No
Cell Light Series	No
Real Black Pro Panel	Yes
Clear Image Panel	Yes

VIDEO

Picture Engine	3D HyperReal Engine
600Hz Subfield Motion	Yes
Dynamic Contrast Ratio	Mega DCR
Black Optimizer	Yes
Cinema Smooth	Yes
Motion Judder Cancellor	No
Wide Color Enhancer (Plus)	Yes
Film Mode	Yes
Relax Mode Support	No

AUDIO

Dolby	Dolby Digital Plus / Pulse
SRS / DTS+	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.1
3D Sound	Yes
Sound Customizer	No
Speaker Type	Down Firing + Full Range
Sound Output (RMS)	10W x 2
Woofer	No

SMART TV 2.0

Smart Hub - On TV	Yes
Smart Hub - Apps	Yes
Smart Hub - Social	Yes
Smart Hub - Pics, Videos, Music	Yes
Fitness	Yes
Kids	Yes
Smart Scene	No
Samsung Smart View	Yes (Clone View Only)
S Recommendation	Yes
Web Browser	Yes
Samsung TV Apps supported	Yes

SMART INTERACTION 2.0

Built-in Camera	No
Face Recognition (Camera Required)	Ready
Motion Control (Camera Required)	Ready
Voice Recognition - Basic Commands	No
Voice Recognition (Server)	No
NLU (Natural Language Understanding)	No

FEATURE

Samsung 3D	Yes
3D Converter	Yes
Viewing History	Yes
MultiTasking	No
Smart Evolution Support	No
Smart Phone Remote Support	Yes
Extended PVR	Yes
Time Shift	Yes
AllShare (Contents Sharing, Screen Mirroring)	Yes
ConnectShare™ (USB2.0)	Movie
WiFi Direct	Yes
Wireless LAN Built-in	Yes
Wireless LAN Adapter Support	No
BT HID Built-in	Yes
USB HID Support	Yes
Sound Share	Yes
OSD Language	Local Languages
User Interface	Golden Bridge
Digital Noise Filter	Yes
Analog Noise Filter	Yes
MHL	No
WiDi	No
InstaPort S (HDMI Quick Switch)	No
HDMI 1.4 3D Auto Setting	Yes
HDMI 1.4 A / Return Ch. Support	Yes
EPG	Yes
Teletext (TTX)	Yes
Anynet+ (HDMI-CEC)	Yes
BD Wise Plus	Yes
Auto Channel Search	Yes
Auto Power Off	Yes
Auto Volume Leveler	Yes
Caption (Subtitle)	Yes

Clock & On/Off Timer	Yes
Game Mode	Yes
Picture-In-Picture	Yes
Sleep Timer	Yes
Screen Burn Protection	Yes
SYSTEM	
DTV Tuner	DVB-T/C
Analog Tuner	Yes
INPUT & OUTPUT	
HDMI	3
USB	2
Component In (Y/Pb/Pr)	1
Composite In (AV)	1 (Common Use for Component Y)
Ethernet (LAN)	1
Headphone	No
Digital Audio Out (Optical)	1
Audio Out (Mini Jack)	No
PC In (D-sub)	No
PC Audio In (Mini Jack)	No
DVI Audio In (Mini Jack)	No
RF In (Terrestrial/Cable input)	1
RF In (Satellite input)	No
RS232C (AV CONTROL)	No
IR Out	Yes
DESIGN	
Design	ToC
Bezel Type	Narrow
Slim Type	Edge Slim
Stand Type	Quad
Swivel (Left/Right)	Yes
ECO	
Energy Efficiency Class	TBD
Eco Label	TBD
Eco Sensor	Yes
POWER	
Power Supply (V)	AC220-240V 50/60Hz
Power Consumption (Max.)	472
Power Consumption (Energy-saving mode)	
Power Consumption (Stand-by)	Under 0.3W
DIMENSION (WXHxD)	
Set Size without Stand (mm)	1,483.8 x 877.1 x 57.0
Set Size with Stand (mm)	1,483.8 x 974.5 x 375.5
Package Size (mm)	1,628.0 x 1024.0 x 440.0
WEIGHT	
Set Weight without Stand (kg)	33
Set Weight with Stand (kg)	35.6
Package Weight (kg)	44.8
ACCESSORY	
3D Active Glasses (Included)	2 (SSG-5100GB)
IR Extender Cable (Included)	Yes
Remote Controller Model	TM1360A / TM1240A
Battery (for Remote Control)	Yes
Mini Wall Mount Support	Yes
Ultra Slim Wall Mount Support	No
Vesa Wall Mount Support	Yes
Power Cable	Yes
User manual	Yes
E-manual	Yes

SIZE

51"



PICTURE

Dual Core Processor
600Hz Subfield Motion
Cinema Smooth
Clear Image Panel
Full HD
Wide Colour Enhancer Plus
3D Hyper Real Engine
Black Optimiser

CONNECTIVITY

2 x HDMI
1 x USB
HDMI ARC

MULTIMEDIA

Connect Share Movie

AUDIO

2x 10W speakers

DESIGN

Quad stand
Narrow bezel

PRODUCT CODE	REPLACES	SCREEN SIZE	EAN BARCODE	AVAILABILITY
PS51F5000AMXXY	PS51E531A6MXXY	51inch/130cm	8806085412163	W14

51inch/130cm

GENERAL INFORMATION

Product	PDP
Series	5

DISPLAY

Inch	51
Resolution	1,920 x 1,080
Ultra Clear Panel	N/A
Cell Light Series	No
Real Black Pro Panel	No
Clear Image Panel	Yes

VIDEO

Picture Engine	HyperReal Engine
600Hz Subfield Motion	Yes
Dynamic Contrast Ratio	Mega DCR
Black Optimizer	Yes
Cinema Smooth	Yes
Motion Judder Canceller	No
Wide Color Enhancer (Plus)	Yes
Film Mode	Yes
Relax Mode Support	No

AUDIO

Dolby	Dolby Digital Plus / Pulse
SRS / DNSe+	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium Audio	DTS Premium Audio 5.26
3D Sound	No
Sound Customizer	No
Speaker Type	Down Firing + Full Range
Sound Output (RMS)	10W x 2
Woofer	No

SMART TV 2.0

Smart Hub - On Tv	No
Smart Hub - Apps	No
Smart Hub - Social	No
Smart Hub - Pics, Videos, Music	No
Fitness	No
Kids	No
Samsung Smart View	No
S Recommendation	No
Web Browser	No
Samsung TV Apps supported	No

SMART INTERACTION 2.0

Built-in Camera	No
Face Recognition (Camera Required)	No
Motion Control (Camera Required)	No
Voice Recognition - Basic Commands	No
Voice Recognition (Server)	No
NLU (Natural Language Understanding)	No

FEATURE

Samsung 3D	No
3D Converter	No
Viewing History	No
MultiTasking	No
Smart Evolution Support	No
Smart Phone Remote Support	No
Extended PVR	No
Time Shift	No
AllShare (Contents Sharing, Screen Mirroring)	No
ConnectShare™ (USB2.0)	Movie
WiFi Direct	No
Wireless LAN Built-in	No
Wireless LAN Adapter Support	No
BT HID Built-in	No
USB HID Support	No
OSD Language	Local Languages
User Interface	Golden Bridge Lite
Digital Noise Filter	Yes
Analog Noise Filter	Yes
MHL	No
WiDi	No
InstaPort S (HDMI Quick Switch)	No
HDMI 1.4 3D Auto Setting	No
HDMI 1.4 A / Return Ch. Support	No
EPG	Yes
Anynet+ (HDMI-CEC)	No
BD Wise Plus	No
Auto Channel Search	Yes
Auto Power Off	Yes
Auto Volume Leveler	Yes
Caption (Subtitle)	Yes
Clock & On/Off Timer	Yes
Game Mode	Yes

Sports Mode	Basic
Picture-In-Picture	Yes
Sleep Timer	Yes
Sports Mode	Basic
Picture-In-Picture	Yes
Sleep Timer	Yes
Screen Burn Protection	Yes
SYSTEM	
DTV Tuner	DVB-T/C
Analog Tuner	Yes
INPUT & OUTPUT	
HDMI	2
USB	1
Component In (Y/Pb/Pr)	1
Composite In (AV)	1 (Common Use for Component Y)
Ethernet (LAN)	No
Headphone	No
Digital Audio Out (Optical)	1
Audio Out (Mini Jack)	No
PC In (D-sub)	No
PC Audio In (Mini Jack)	No
DVI Audio In (Mini Jack)	No
RF In (Terrestrial/Cable input)	1
RF In (Satellite input)	No
RS232C (AV CONTROL)	No
IR Out	No
DESIGN	
Design	High Glossy
Bezel Type	Narrow
Slim Type	Edge Slim
Stand Type	Quad
Swivel (Left/Right)	Yes
ECO	
Energy Efficiency Class	N/A
Eco Label	N/A
Eco Sensor	Yes
POWER	
Power Supply (V)	AC220-240V 50/60Hz
Power Consumption (Max.)	320
Power Consumption (Energy-saving mode)	150
Power Consumption (Stand-by)	Under 0.3W
DIMENSION (WXHxD)	
Set Size without Stand (mm)	1,185.2 x 702.1 x 55.7
Set Size with Stand (mm)	1,185.2 x 792.1 x 307.2
Package Size (mm)	1,292.0 x 810.0 x 330.0
WEIGHT	
Set Weight without Stand (kg)	17.8
Set Weight with Stand (kg)	19.6
Package Weight (kg)	25.8
ACCESSORY	
3D Active Glasses (Included)	No
IR Extender Cable (Included)	No
Remote Controller Model	TM1240
Battery (for Remote Control)	Yes
Mini Wall Mount Support	Yes
Ultra Slim Wall Mount Support	No
Vesa Wall Mount Support	Yes
Power Cable	Yes
User manual	Yes
E-manual	Yes

HOME THEATRE



SAMSUNG



AUDIO

Vacuum Tube Amp
Glass Fibre speaker
3D Sound Plus
DTS HD
1330 watts total output
7.1 channel
Crystal Amplifier Plus
Vertical Surround
8x Sound Modes
Smart Volume
Power Bass
9x DSP modes
Power bass
MP3 Enhancer

SMART

Web browser
Samsung Apps
AllShare
Your Video
Search All
Social TV
Signature Services app

CONNECTIVITY

Wireless built-in
WiFi Direct
Bluetooth
HDMI ARC
Optical input
Made for iPod/iPhone
iPod/iPhone over USB
iPod/iPhone cradle
Anynet + (HDMI-CEC)
USB Host

SPEAKER

4 tallboy speakers
Wireless rear speakers
Swivel tweeter
Passive dual unit subwoofer

PICTURE

3D Blu-ray
DVD upscaling
BD Wise

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-E6750W/XY	2012 CONTINUING	1330 WATTS	8806071835976	NOW

GENERAL FEATURE	
Total Power(W)	1330W
Deck type	Tray
Number of Channel	7.1
Disc Capacity	1
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video / DVD±R / DVD±RW	Yes
CD DA / CD-R / CD-RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
DECODING FORMAT	
AVCHD	Yes
DivX, DivX HD	Yes
XVID	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
JPEG, HD JPEG	Yes
AUDIO FEATURE	
Dolby Pro Logic IIx	No
Dolby Pro Logic IIz	No
Dolby Digital EX	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS ES Discrete 6.1	No
DTS 96/24	Yes
DTS Neo 6	No
DTS-HD	Yes
3D Sound Plus	Yes
Vertical Surround	Yes
Smart Volume	Yes
MP3 enhancer	Yes
Power Bass	Yes
Virtual Surround (Virtual 7.1 / Virtual 5.1)	No
User EQ	Yes
Local EQ	8
# Sound Modes (DSP)	9
* Music Test Tone	Yes
VIDEO FEATURE	
BD Wise	Yes
BD Profile	5
4K upscaler	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet + (HDMI-CEC)	Yes
Allshare	Yes
USB HOST	Yes
Wireless LAN	Built-In
Wi-Fi Direct	Yes
Wireless Speaker Ready	No
Wireless Speaker Module included	No
Bluetooth	Yes
Made for iPod/iPhone	Yes
iPod/iPhone over USB	Yes
iPod Dock Cradle Included	Yes
ARC (Audio Return Channel)	Yes
AV I/O HDMI Out	Yes
Composite Output	Yes
Component Output	No
SCART Out	No
# of HDMI Input	2
# of Audio Input	1
# of Optical Input	1
# of Coaxial Input	0
Headphone Jack	No
MIC Jack	No
TUNER	
FM	Yes
RDS	No
AM	No

SPECIAL FEATURE	
XM-READY	No
Multi-Room	No
Local Storage (Memory Built-in)	Yes
Crystal Amplifier Plus	Yes
Vacuum Tube Amp	Yes
Karaoke (w/ Voice Cancelling)	Yes
USB Recording	No
CD Ripping	Yes
Disc to Digital	No
Full Browser	Yes
Network Service Smart Hub	Smart Hub
SPEAKER	
Type (Tallboy/Satellite/Swivel)	4 Tall-boy (Swivel)
Sub Woofer	EW4
Front	ET4
Center	EC2-1
Surround	ET3-1
DIMENSION	
Product Dimension (WxHxD)	430x65x323
Spk (Sub Woofer) Net Dimension (WxHxD)	200x390x350
Spk (Front) Net Dimension (WxHxD)	90x1200x70(Stand:240x240)
Spk (Center) Net Dimension (WxHxD)	360x74.5x68.5
Spk (Surround) Net Dimension (WxHxD)	90x1200x70(Stand:240x240)
Gross Dimension (WxHxD): One Packing	921x446x517
WEIGHT	
Product Weight	3.85
Spk (Sub Woofer) Net Weight	5.7
Spk (Front) Net Weight	4.7
Spk (Center) Net Weight	0.9
Spk (Surround) Net Weight	3.9
Gross Weight: One Packing	33.5
POWER	
Standby/Operating	N/A
ACCESSORY	
Composite Cable	Yes
ASC MIC	Yes
Antenna	Yes
HDMI Cable	N/A
Optical Cable	N/A
Cloth	Yes

**AUDIO**

Vacuum Tube Amp
 CPID Speakers
 GaN Amp
 DTS Neo: Fusion
 Auto Sound Calibration
 Crystal Amplifier Plus
 3D Sound Plus
 DTS HD
 Smart Volume
 Power Bass
 MP3 Enhancer
 1330 watts power output
 7.1 channels

SMART

Dual Core
 Smart Hub - Samsung TV Apps
 Smart Hub - Photos, Videos, Music
 Web browser

CONNECTIVITY

AllShare (Contents Sharing)
 Wireless built-in
 WiFi Direct
 Bluetooth
 2x HDMI input /1x output
 Optical input
 Anynet+
 USB

SPEAKER

Tallboy speakers
 Wireless rear speakers
 Swivel tweeter
 Passive dual unit subwoofer

PICTURE

4K upscaling
 Blu-ray 3D
 BD Wise

DESIGN

Premium Aluminium design

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F9750W/XY	—	1330W	8806085430624	W19

GENERAL FEATURE		
Total Power	1330W	
Number of Channel	7.1	
Disc Capacity	1	
Deck Type	Tray	
PLAYABLE DISC TYPE		
3D Blu-ray	Yes	
Blu-ray Video	Yes	
DVD-Video/DVD±R/DVD±RW	Yes	
CD DA/CD-R/CD-RW	Yes	
VCD 1.1	Yes	
DECODING FORMAT		
AVCHD	Yes	
DivX, DivX HD	Yes	
LPCM	Yes	
AAC	Yes	
MP3	Yes	
MKV	Yes	
WMA, WMV(1/2/3/7/9)	Yes	
FLAC	Yes	
RMVB	No	
JPEG	Yes	
HD JPEG	Yes	
AUDIO FEATURE		
Dolby Digital	Yes	
Dolby Pro Logic II	Yes	
Dolby Digital Plus	Yes	
Dolby True HD	Yes	
DTS	Yes	
DTS 96/24	Yes	
DTS HD	Yes	
DTS Neo:Fusion	Yes	
3D Sound Plus	Yes	
Vertical Surround	Yes	
Smart Volume	Yes	
MP3 Enhancer	Yes	
Power Bass	Yes	
Simple Speaker Setup	No	
Virtual Surround (Virtual 7.1 / Virtual 5.1)	No	
User EQ	Yes	
Local EQ	No	
Football Mode	Yes	
Number of Sound Modes (DSP)	9	
Auto Sound Calibration (ASC)	Yes	
VIDEO FEATURE		
BD Wise	Yes	
BD Profile	5	
4K upscaler	Yes	
BD Live	Yes	
Video Up-Scale (DVD)	Yes	
CONNECTIVITY		
Anynet+ (HDMI-CEC)	Yes	
DLNA	Yes	
AllShare	Contents Sharing & Screen Mirroring	
USB Host 2.0	Yes	
Wireless LAN	Built-In	
Wi-Fi Direct	Yes	
Wireless Speaker Module included	Yes	
Bluetooth	Yes	
ARC (Audio Return Channel)	Yes	
HDMI Out	Yes	
Number of HDMI Input	2	
Number of Audio Input	1	
Number of Optical Input	1	
Number of Coaxial Input	0	
Headphone Jack	No	
Number of Coaxial Input	0	
Headphone Jack	No	
TUNER		
FM	Yes	
RDS	No	
AM	No	
SPECIAL FEATURE		
Dual Core	Yes	
Crystal Amplifier Plus	Yes	
Vacuum Tube Amp	Yes	
GaN Amp	Yes	
CPID Unit	Yes	
CD Ripping	Yes	
TV Sound On	Yes	
Web Browser	Yes	
Network Service	Smart Hub (Apps & Service)	

KARAOKE		
Karaoke Scoring		No
Fanfare		No
Key Control		No
Mic + Music USB REC (CD Disc)		No
MIC Jack		No
Mic Volume		No
My Karaoke		No
SPEAKER		
Type (Tallboy/Satellite/Swivel)		4 Tallboy (Swivel)
Sub Woofer		Dual Unit
Front		2 Way 3
Center		2 Way 3
Surround		2 Way 2
DIMENSION		
Product Dimension (WxHxD)		430 x 61 x 310
Spk (Sub Woofer) Net Dimension (WxHxD)		208 x 390 x 350
Spk (Front) Net Dimension (WxHxD)		90 x 1320 x 70
Spk (Center) Net Dimension (WxHxD)		360 x 85 x 70
Spk (Surround) Net Dimension (WxHxD)		90 x 1300 x 70
Gross Dimension (WxHxD): One Packing		1016 x 517 x 416
WEIGHT		
Product Weight		3.5
Spk (Sub Woofer) Net Weight		5.7
Spk (Front) Net Weight		7.2
Spk (Center) Net Weight		1.2
Spk (Surround) Net Weight		7
Gross Weight: One Packing		41
POWER		
Stand-by Power Consumption		0.5
Operating Power Consumption		128
Free Voltage		No
ACCESSORY		
ASC MIC		Yes
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Cloth		Yes
Cloth		41

AUDIO				
Vacuum Tube Amp				
CPID speakers				
Crystal Amplifier Plus				
DTS Neo: Fusion				
3D Sound				
DTS HD				
MP3 Enhancer				
Smart Volume				
Simple Speaker setup				
Virtual Surround (7.1)				
CD Ripping				
TV Sound On				
FM tuner				
User EQ				
9x DSP modes				
Power bass				
5.1 channel				
1000 watts total output				
CONNECTIVITY				
AllShare (Contents Sharing)				
Wireless built-in				
Wi-Fi Direct				
Bluetooth				
1x HDMI input/output				
HDMI ARC				
USB Host 2.0				
Anynet+				
SPEAKER				
4 tallboy speakers				
Wireless rear speakers				
Passive subwoofer				
PICTURE				
3D Blu-ray				
DVD upscaling				
BD Wise				
DESIGN				
Tray loading				
SMART				
Dual Core processor				
Smart Hub - Samsung TV Apps				
Smart Hub - Photos, Videos, Music				
Web browser				
PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F6551W/XY	—	1000W	—	TBA

GENERAL FEATURE	
Total Power	1000W
Number of Channels	5.1
Disc Capacity	1
Deck Type	Tray
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
DECODING FORMAT	
AVCHD	Yes
DIVX, DIVX HD	Yes
XVID	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
FLAC	Yes
RMVB	No
JPEG	Yes
HD JPEG	Yes
AUDIO FEATURE	
Dolby Digital	Yes
Dolby Pro Logic II	Yes
Dolby Pro Logic IIx	No
Dolby Pro Logic IIz	No
Dolby Digital EX	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS ES Discrete 6.1	No
DTS 96/24	Yes
DTS Neo 6	No
DTS-HD	Yes
DTS Neo-Fusion	Yes
3D sound	Yes
Vertical Surround	No
Smart Volume	Yes
MP3 enhancer	Yes
Power Bass	Yes
Simple Speaker Setup	Yes
Virtual Surround (Virtual 7.1)	Yes (virtual 7.1)
User EQ	Yes
Local EQ	No
Football Mode	Yes
# of Sound Modes (DSP)	9
Auto Sound Calibration (ASC)	No
* Music Test Tone	Yes
VIDEO FEATURE	
BD Wise 3.0	3.0
BD Profile	5.0
3D Converter	No
4K	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
DLNA	Yes
AllShare	Contents Sharing & Screen Mirroring
Screen mirroring (MiraCast)	Yes
USB HOST	Yes
Wireless LAN	Built-In
Wi-Fi Direct	Yes
Wireless Speaker Module included	Yes
Bluetooth	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Composite Output	No
Component Output	No
SCART Out	No
# of HDMI Input	2
# of Audio Input	1
# of Optical Input	1
# of Coaxial Input	0
Headphone Jack	No

IPOD		
Made for iPod/iPhone		No
iPod/iPhone over USB		No
iPod Dock Cradle Included		No
TUNER		
FM		Yes
RDS		No
AM		No
SPECIAL FEATURE		
Dual Core		Yes
XM-READY		No
Multi-Room		No
Crystal Amplifier Plus		Yes
Vacuum Tube Amp		Yes
GaN Amp		No
CPID Unit		Yes
Glass Fiber Unit		No
CD Ripping		Yes
TV Sound On		Yes
Last Scene Memory		No
Full Browser		Yes
Network Service		Smart Hub (Apps & Service)
KARAOKE		
Karaoke Scoring		No
Fanfare		No
Key Control		No
Mic + Music USB REC (CD Disc)		No
MIC Jack		No
Mic Volume		No
My Karaoke		No
SPEAKER		
Type (Tallboy/Satellite/Swivel)		4 Tall-boy
Sub Woofer		EW2
Front		ET3
Center		EC2
Surround		ET3
ACCESSORY		
Composite Cable		No
ASC MIC		No
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Remote		55 Key
Cloth		Yes
DIMENSION		
Product Dimension (WxHxD)		
Spk (Sub Woofer) Net Dimension (WxHxD)		
Spk (Front) Net Dimension (WxHxD)		
Spk (Center) Net Dimension (WxHxD)		
Spk (Surround) Net Dimension (WxHxD)		
Gross Dimension (WxHxD): One Packing		
WEIGHT		
Product Weight		
Spk (Sub Woofer) Net Weight		
Spk (Front) Net Weight		
Spk (Center) Net Weight		
Spk (Surround) Net Weight		
Gross Weight: One Packing		
POWER		
Stand-by Power Consumption		0.5
Operating Power Consumption		72.5
Free Voltage		No
ACCESSORY		
ASC MIC		No
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Cloth		Yes

**AUDIO**

Crystal Amplifier Plus
 DTS Neo: Fusion
 3D Sound
 DTS HD
 MP3 Enhancer
 Smart Volume
 Simple Speaker setup
 Virtual Surround (7.1)
 CD Ripping
 TV Sound On
 FM tuner
 User EQ
 9x DSP modes
 Power bass
 5.1 channel
 1000 watts total output

SMART

Dual Core processor
 Smart Hub - Samsung TV Apps
 Smart Hub - Photos, Videos, Music
 Web browser

CONNECTIVITY

AllShare (Contents Sharing)
 Wireless built-in
 Wi-Fi Direct
 Bluetooth
 1x HDMI input/output
 HDMI ARC
 USB Host 2.0
 Anynet+

SPEAKER

4 tallboy speakers
 Wireless rear speakers
 Passive subwoofer

PICTURE

3D Blu-ray
 DVD upscaling
 BD Wise

DESIGN

Tray loading

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F5550W/XY	—	1000W	—	TBA

GENERAL FEATURE	
Total Power	1000W
Number of Channels	5.1
Disc Capacity	1
Deck Type	Tray
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
DECODING FORMAT	
AVCHD	Yes
DIVX, DIVX HD	Yes
XVID	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
FLAC	Yes
RMVB	No
JPEG	Yes
HD JPEG	Yes
AUDIO FEATURE	
Dolby Digital	Yes
Dolby Pro Logic II	Yes
Dolby Pro Logic IIx	No
Dolby Pro Logic IIz	No
Dolby Digital EX	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS ES Discrete 6.1	No
DTS 96/24	Yes
DTS Neo 6	No
DTS-HD	Yes
DTS NeoFusion	Yes
3D sound	Yes
Vertical Surround	No
Smart Volume	Yes
MP3 enhancer	Yes
Power Bass	Yes
Simple Speaker Setup	Yes
Virtual Surround (Virtual 7.1)	Yes (virtual 7.1)
User EQ	Yes
Local EQ	No
Football Mode	Yes
# of Sound Modes (DSP)	9
Auto Sound Calibration (ASC)	No
* Music Test Tone	Yes
VIDEO FEATURE	
BD Wise 3.0	3.0
BD Profile	5.0
3D Converter	No
4K	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
DLNA	Yes
AllShare	Contents Sharing & Screen Mirroring
Screen mirroring (MiraCast)	No
USB HOST	Yes
Wireless LAN	Built-In
Wi-Fi Direct	Yes
Wireless Speaker Module included	Yes
Bluetooth	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Composite Output	No
Component Output	No
SCART Out	No
# of HDMI Input	1
# of Audio Input	1
# of Optical Input	1
# of Coaxial Input	0
Headphone Jack	No

IPOD	
Made for iPod/iPhone	No
iPod/iPhone over USB	No
iPod Dock Cradle Included	No
TUNER	
FM	Yes
RDS	No
AM	No
SPECIAL FEATURE	
Dual Core	Yes
XM-READY	No
Multi-Room	No
Crystal Amplifier Plus	Yes
Vacuum Tube Amp	No
GaN Amp	No
CPID Unit	No
Glass Fiber Unit	No
CD Ripping	Yes
TV Sound On	Yes
Last Scene Memory	No
Full Browser	Yes
Network Service	Smart Hub (Apps & Service)
KARAOKE	
Karaoke Scoring	No
Fanfare	No
Key Control	No
Mic + Music USB REC (CD Disc)	No
MIC Jack	No
Mic Volume	No
My Karaoke	No
SPEAKER	
Type (Tallboy/Satellite/Swivel)	4 Tall-boy
Sub Woofer	FW2
Front	FS2
Center	FC2
Surround	FT2
ACCESSORY	
Composite Cable	No
ASC MIC	No
Antenna	Yes
HDMI Cable	No
Optical Cable	No
Remote	55 Key
Cloth	Yes
DIMENSION	
Product Dimension (WxHxD)	
Spk (Sub Woofer) Net Dimension (WxHxD)	
Spk (Front) Net Dimension (WxHxD)	
Spk (Center) Net Dimension (WxHxD)	
Spk (Surround) Net Dimension (WxHxD)	
Gross Dimension (WxHxD): One Packing	
WEIGHT	
Product Weight	
Spk (Sub Woofer) Net Weight	
Spk (Front) Net Weight	
Spk (Center) Net Weight	
Spk (Surround) Net Weight	
Gross Weight: One Packing	
POWER	
Stand-by Power Consumption	0.5
Operating Power Consumption	72.5
Free Voltage	No
ACCESSORY	
ASC MIC	No
Antenna	Yes
HDMI Cable	No
Optical Cable	No
Cloth	Yes

**AUDIO**

Smart Volume
 DTS Neo: Fusion
 3D Sound Plus
 DTS HD
 MP3 Enhancer
 Simple Speaker Setup
 Power Bass
 CD Ripping
 TV Sound On
 FM tuner
 User EQ
 9x DSP modes
 5.1 channel
 1000 watts total output

SMART

Dual Core processor
 Smart Hub - Samsung TV Apps
 Smart Hub - Photos, Videos, Music
 Web browser

CONNECTIVITY

AllShare (Contents Sharing)
 Wireless ready
 Bluetooth
 1x HDMI input/output
 HDMI ARC
 USB Host 2.0
 Anynet+

SPEAKER

Satellite speakers
 Passive subwoofer

PICTURE

3D Blu-ray
 BD Wise
 DVD upscaling

DESIGN

Tray loading

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F5500/XY	HT-E4500/XY	1000W	8806085406063	W17

GENERAL FEATURE

Total Power	1000W
Number of Channel	5.1
Disc Capacity	1
Deck Type	Tray

PLAYABLE DISC TYPE

3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes

DECODING FORMAT

AVCHD	Yes
DivX, DivX HD	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
FLAC	Yes
RMVB	No
JPEG	Yes
HD JPEG	Yes

AUDIO FEATURE

Dolby Digital	Yes
Dolby Pro Logic II	Yes
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS 96/24	Yes
DTS HD	Yes
DTS Neo:Fusion	Yes
3D Sound Plus	Yes
Vertical Surround	No
Smart Volume	Yes
MP3 Enhancer	Yes
Power Bass	Yes
Simple Speaker Setup	Yes
Virtual Surround (Virtual 7.1 / Virtual 5.1)	Yes (virtual 7.1)
User EQ	Yes
Local EQ	No
Football Mode	Yes
Number of Sound Modes (DSP)	9
Auto Sound Calibration (ASC)	No

VIDEO FEATURE

BD Wise	3
BD Profile	5
4K upscaler	No
BD Live	Yes
Video Up-Scale (DVD)	Yes

CONNECTIVITY

Anynet+ (HDMI-CEC)	Yes
DLNA	Yes
AllShare	Contents Sharing
USB Host 2.0	Yes
Wireless LAN	Ready
Wi-Fi Direct	No
Wireless Speaker Module included	No
Bluetooth	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Number of HDMI Input	1
Number of Audio Input	1
Number of Optical Input	1
Number of Coaxial Input	0
Headphone Jack	No

TUNER

FM	Yes
RDS	No
AM	No

SPECIAL FEATURE

Dual Core	Yes
Crystal Amplifier Plus	No
Vacuum Tube Amp	No
GaN Amp	No
CPID Unit	No
CD Ripping	Yes
TV Sound On	Yes
Web Browser	Yes
Network Service	Smart Hub

KARAOKE	
Karaoke Scoring	No
Fanfare	No
Key Control	No
Mic + Music USB REC (CD Disc)	No
MIC Jack	No
Mic Volume	No
My Karaoke	No
SPEAKER	
Type (Tallboy/Satellite/Swivel)	Satellite
Sub Woofer	Passive
Front	Full Range
Center	Full Range
Surround	Full Range
DIMENSION	
Product Dimension (WxHxD)	430 x 55 x 250
Spk (Sub Woofer) Net Dimension (WxHxD)	155 x 350 x 285
Spk (Front) Net Dimension (WxHxD)	95 x 144 x 75
Spk (Center) Net Dimension (WxHxD)	227 x 95 x 75
Spk (Surround) Net Dimension (WxHxD)	95 x 114 x 75
Gross Dimension (WxHxD): One Packing	541 x 334 x 416
WEIGHT	
Product Weight	2.2
Spk (Sub Woofer) Net Weight	3.7
Spk (Front) Net Weight	0.7
Spk (Center) Net Weight	0.9
Spk (Surround) Net Weight	0.6
Gross Weight: One Packing	11.4
POWER	
Stand-by Power Consumption	0.5
Operating Power Consumption	72.5
Free Voltage	No
ACCESSORY	
ASC MIC	No
Antenna	Yes
HDMI Cable	No
Optical Cable	No
Cloth	Yes

**AUDIO**

Crystal Amplifier Plus

DTS HD

FM tuner

8x DSP modes

Power Bass

5.1 channel

500 watts total output

CONNECTIVITY

Anynet+

HDMI ARC

USB Host 2.0

SPEAKER

Satellite speakers

Passive subwoofer

PICTURE

3D Blu-ray

BD Wise

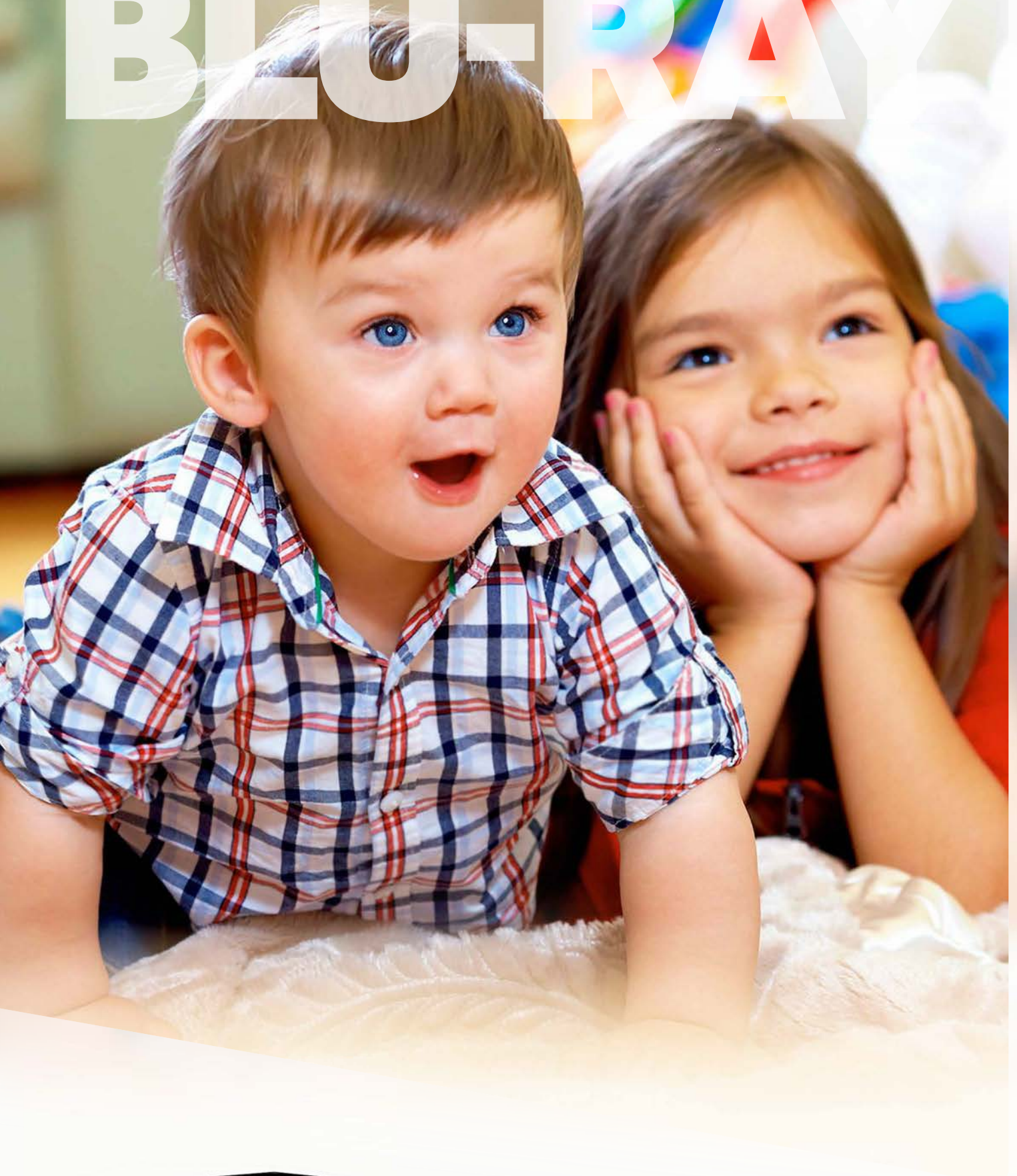
DVD upscaling

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HT-F4500/XY	HT-E3500/XY	500W	8806085406049	W17

GENERAL FEATURE	
Total Power	500W
Number of Channel	5.1
Disc Capacity	1
Deck Type	Tray
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
DECODING FORMAT	
AVCHD	Yes
DivX, DivX HD	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
MKV	Yes
WMA, WMV(1/2/3/7/9)	Yes
FLAC	Yes
RMVB	No
JPEG	Yes
HD JPEG	Yes
AUDIO FEATURE	
Dolby Digital	Yes
Dolby Pro Logic II	No
Dolby Digital Plus	Yes
Dolby True HD	Yes
DTS	Yes
DTS 96/24	Yes
DTS HD	Yes
DTS Neo:Fusion	No
3D Sound Plus	No
Vertical Surround	No
Smart Volume	No
MP3 Enhancer	No
Power Bass	Yes
Simple Speaker Setup	No
Virtual Surround (Virtual 7.1 / Virtual 5.1)	No
User EQ	No
Local EQ	No
Football Mode	No
Number of Sound Modes (DSP)	8
Auto Sound Calibration (ASC)	No
VIDEO FEATURE	
BD Wise	Yes
BD Profile	5
3D Converter	No
4K upscaler	No
BD Live	Yes
Video Up-Scale (DVD)	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
AllShare	No
USB Host 2.0	Yes
Wireless LAN	No
Wi-Fi Direct	No
Wireless Speaker Module included	No
Bluetooth	No
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Composite Output	No
Component Output	No
Scart	No
Number of HDMI Input	0
Number of Audio Input	1
Number of Optical Input	1
Number of Coaxial Input	0
Headphone Jack	No
TUNER	
FM	Yes
RDS	No
AM	No
SPECIAL FEATURE	
XM-READY	No
Multi-Room	No
Crystal Amplifier Plus	Yes
Vacuum Tube Amp	No
CD Ripping	No
TV Sound On	Yes
Last Scene Memory	No
Web Browser	No
Preferred Contents	No
Network Service	Yes

KARAOKE		
Karaoke Scoring		No
Fanfare		No
Key Control		No
Mic + Music USB REC (CD Disc)		No
MIC Jack		No
Mic Volume		No
My Karaoke		No
SPEAKER		
Type (Tallboy/Satellite/Swivel)		Satellite
Sub Woofer		Passive
Front		Full Range
Center		Full Range
Surround		Full Range
DIMENSION		
Product Dimension (WxHxD)		430 x 55 x 250
Spk (Sub Woofer) Net Dimension (WxHxD)		155 x 300 x 285
Spk (Front) Net Dimension (WxHxD)		95 x 114 x 75
Spk (Center) Net Dimension (WxHxD)		95 x 114 x 75
Spk (Surround) Net Dimension (WxHxD)		95 x 114 x 75
Gross Dimension (WxHxD): One Packing		531 x 334 x 416
WEIGHT		
Product Weight		2.3
Spk (Sub Woofer) Net Weight		2.8
Spk (Front) Net Weight		0.3
Spk (Center) Net Weight		0.3
Spk (Surround) Net Weight		0.3
Gross Weight: One Packing		6.1
POWER		
Stand-by Power Consumption		0.5
Operating Power Consumption		59
Free Voltage		No
ACCESSORY		
Composite Cable		No
ASC MIC		No
Antenna		Yes
HDMI Cable		No
Optical Cable		No
Cloth		No

BLU-RAY





PICTURE

Blu-ray 3D
Blu-ray 2D
DVD upscaling
Hyper Real Engine

SMART

Dual Core Processor
Smart Hub - Samsung TV Apps
Smart Hub - Photos, Videos, Music
Remote App (smartphone control)
Web browser

CONNECTIVITY

AllShare
Wireless LAN built-in
WiFi Direct
1x HDMI output
Anynet+ (HDMI-CEC)

VIDEO

Dual recording (PVR)
1TB capacity (HD : 102 Hours, SD : 411 Hours)
Time Shift
Digital EPG
BD Wise
BD Wise Web

DESIGN

Tray loading

PRODUCT CODE	REPLACES	RECORDING	EAN BARCODE	AVAILABILITY
BD-F8900A/XY	BD-E8900A/XY	1TB	8806085393332	W17

GENERAL	
Deck Type	Tray
Front Display	VFD
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	Yes
DTS-HD High Resolution Audio Decoding	Yes
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	7.1Ch
DTS Decoding Channel	7.1Ch
FEATURE	
BD Wise	Yes
BD Wise Web	Yes
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	Yes
Full Screen	Yes
Smart Hub	Yes
Remote Application	Yes
Remote Application (Smart Phone Control)	Yes
Web Browser	Yes
Full Browser	Yes
CD Ripping	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	2EA
Ethernet	Yes
Wireless LAN Built-in	Yes
AllShare	Yes
Wi-Fi Direct	Yes
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	Yes
Coaxial Digital Audio Output	No
Scart Jack	No
HDD	
Capacity	1TB
Plate Size	3.5"
Recording Time (HD, SD)	HD : 102 Hours, SD : 411 Hours
TUNER	
Dual Tuner	Yes
DVB	DVB-T
Loop Through	Yes
DVB	
Auto Channel Scan	Yes
Manual Channel Scan	Yes
EPG (Digital)	Yes
TTX (OSD)	Yes
TTX (VBI)	Yes
Subtitle (DVB)	Yes
Subtitle (TTX)	Yes
LCN (Logical Channel Number)	Yes
Favorite Channel	Yes
Parental Guide	Yes
Channel List	Yes
Auto Clock Setting	Yes
Time Shift	Yes
Radio	Yes
OTA	Yes
Common Interface (CI+)	No
Channel Transfer	Yes

TIMER RECORDING	
Number of Events (Programming)	50Events
Dual Recording	Yes
EPG (Digital)	Yes
Instant Recording Timer	10min~360min
DIMENSION	
Product Dimension (WxHxD)	430x55x282 (mm)
Package Dimension (WxHxD)	480x110x375 (mm)
WEIGHT	
Product Weight	2.6 kg
Package Weight	3.6 kg
POWER CONSUMPTION	
Stand-by	1 W
Operating	33 W
EnergyStar 2.0	No
POWER SPECIFICATION	
Rating Voltage	220 - 240 V
Power Cord Type	AP-2
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Battery	Yes
DC Adapter	No
User Manual	Yes



PICTURE

Blu-ray 3D
Blu-ray 2D
DVD upscaling
Hyper Real Engine

SMART

Dual Core Processor
Smart Hub - Samsung TV Apps
Smart Hub - Photos, Videos, Music
Remote App (smartphone control)
Web browser

CONNECTIVITY

AllShare
Wireless LAN built-in
WiFi Direct
1x HDMI output
Anynet+ (HDMI-CEC)

VIDEO

Dual recording (PVR)
500GB capacity (HD : 49 Hours, SD : 199 Hours)
Time Shift
Digital EPG
BD Wise
BD Wise Web

DESIGN

Tray loading

PRODUCT CODE	REPLACES	RECORDING	EAN BARCODE	AVAILABILITY
BD-F8500A/XY	BD-E8500A/XY	500GB	8806085393431	W17



GENERAL	
Deck Type	Tray
Front Display	VFD
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	Yes
DTS-HD High Resolution Audio Decoding	Yes
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	7.1Ch
DTS Decoding Channel	7.1Ch
FEATURE	
BD Wise	Yes
BD Wise Web	Yes
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	Yes
Full Screen	Yes
Smart Hub	Yes
Remote Application	Yes
Remote Application (Smart Phone Control)	Yes
Web Browser	Yes
Full Browser	Yes
CD Ripping	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	2EA
Ethernet	Yes
Wireless LAN Built-in	Yes
AllShare	Yes
Wi-Fi Direct	Yes
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	Yes
Coaxial Digital Audio Output	No
Scart Jack	No
HDD	
Capacity	500 GB
Plate Size	3.5"
Recording Time (HD, SD)	HD : 49 Hours, SD : 199 Hours
TUNER	
Dual Tuner	Yes
DVB	DVB-T
Loop Through	Yes
DVB	
Auto Channel Scan	Yes
Manual Channel Scan	Yes
EPG (Digital)	Yes (MHEG EPG)
TTX (OSD)	Yes
TTX (VBI)	Yes
Subtitle (DVB)	Yes
Subtitle (TTX)	Yes
LCN (Logical Channel Number)	Yes
Favorite Channel	Yes
Parental Guide	Yes
Channel List	Yes
Auto Clock Setting	Yes
Time Shift	Yes
Radio	Yes
OTA	Yes
Common Interface (CI+)	No
Channel Transfer	Yes

TIMER RECORDING	
Number of Events (Programming)	50Events
Dual Recording	Yes
EPG (Digital)	Yes
Instant Recording Timer	10min~360min
DIMENSION	
Product Dimension (WxHxD)	430x55x282 (mm)
Package Dimension (WxHxD)	480x110x375(mm)
WEIGHT	
Product Weight	2.6kg
Package Weight	3.6kg
POWER CONSUMPTION	
Stand-by	1 W
Operating	33 W
EnergyStar 2.0	No
POWER SPECIFICATION	
Rating Voltage	220 - 240 V
Power Cord Type	AP-2
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Battery	Yes
DC Adapter	No
User Manual	Yes





PICTURE

Blu-ray 3D
Blu-ray 2D
DVD upscaling
Hyper Real Engine

SMART

Dual Core Processor
Smart Hub - Samsung TV Apps
Smart Hub - Photos, Videos, Music
Remote App (smartphone control)
Web browser

CONNECTIVITY

AllShare
Wireless built-in
WiFi Direct
1x HDMI output
USB
Anynet+ (HDMI-CEC)
Ethernet

VIDEO

BD Wise
BD Wise Web
Quick Start mode

DESIGN

Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
BD-F6500/XY	—	8806085398412	W11

GENERAL	
Deck Type	Tray
Front Display	LED White
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
RMVB	No
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	Yes
DTS-HD High Resolution Audio Decoding	Yes
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	7.1 ch
DTS Decoding Channel	7.1 ch
FEATURE	
BD Wise	Yes
BD Wise Web	Yes
4K upscaler	No
Dual Core Processor	Yes
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	Yes
Quick Start Mode (0.5 Sec)	Yes
Full Screen	Yes
Smart Hub	Yes
Remote Application (Smart Phone Control)	Yes
Web Browser	Yes
CD Ripping	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	1 ea
Ethernet	Yes
Wireless LAN Built-in	Yes
AllShare	Yes
DLNA	No
Wi-Fi Direct	Yes
AV I/O	
HDMI Out	1 ea
Composite Output	No
Component Output	No
Optical Digital Audio Output	Yes
Coaxial Digital Audio Output	No
Analog 7.1ch Audio Output	No
DIMENSION	
Product Dimension (WxHxD)	360x40x196 mm
Package Dimension (WxHxD)	401x91x283 mm
WEIGHT	
Product Weight	1.2kg
Package Weight	1.9kg
POWER CONSUMPTION	
Stand-by	0.3 W
Operating	17 W
EnergyStar 2.0	No
POWER SPECIFICATION	
Rating Voltage	100 - 240 V
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Mic	No
Battery	Yes
User Manual	Yes



PICTURE
Blu-ray 3D
Blu-ray 2D
DVD upscaling
CONNECTIVITY
DLNA
1x HDMI output
USB
Anynet+ (HDMI-CEC)
Ethernet

VIDEO
BD Wise
Quick Start mode
DESIGN
Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
BD-F5500/XY	BD-E5500/XY	8806085397088	W9



GENERAL	
Deck Type	Tray
Front Display	No
Control Button	Touch Key
PLAYABLE DISC TYPE	
3D Blu-ray	Yes
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
RMVB	No
MPO	Yes
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	Yes
DTS-HD Master Audio Decoding	No
DTS-HD High Resolution Audio Decoding	No
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	2Ch
DTS Decoding Channel	2Ch
FEATURE	
BD Wise	Yes
BD Wise Web	No
4K upscaler	No
Dual Core Processor	No
BD Profile	5
Video Up-Scale (DVD)	Yes
Hyper Real Engine	No
Quick Start Mode (0.5 Sec)	Yes
Full Screen	Yes
Smart Hub	No
Remote Application (Smart Phone Control)	No
Web Browser	No
CD Ripping	No
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	1EA
Ethernet	Yes
Wireless LAN Built-in	No
AllShare	No
DLNA	Yes
Wi-Fi Direct	No
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	No
Coaxial Digital Audio Output	Yes
Analog 7.1ch Audio Output	No
DIMENSION	
Product Dimension (WxHxD)	360x40x196 mm
Package Dimension (WxHxD)	401x91x283 mm
WEIGHT	
Product Weight	1.2 kg
Package Weight	2.0 kg
POWER CONSUMPTION	
Stand-by	0.4 W
Operating	8.8 W
EnergyStar 2.0	Yes
POWER SPECIFICATION	
Rating Voltage	100 - 240 V
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Mic	No
Battery	Yes
User Manual	Yes



PICTURE
Blu-ray 2D
DVD upscaling
CONNECTIVITY
DLNA
1x HDMI output
USB
Anynet+ (HDMI-CEC)
Ethernet

VIDEO
BD Wise
Quick Start mode
DESIGN
Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
BD-F5100/XY	—	8806085395046	W9



GENERAL	
Deck Type	Tray Deck Type
Front Display	No
Control Button	Touch Key Control Button
PLAYABLE DISC TYPE	
3D Blu-ray	No
Blu-ray Video	Yes
DVD-Video/DVD±R/DVD±RW	Yes
CD DA/CD-R/CD-RW	Yes
VCD 1.1	Yes
VIDEO DECODING FORMAT	
MPEG2/4	Yes
DivX	Yes
DivX HD	Yes
AVCHD	Yes
MKV	Yes
WMV	Yes
JPEG	Yes
RMVB	No
MPO	No
AUDIO DECODING FORMAT	
Dolby Digital	Yes
Dolby Digital Plus / TrueHD	Yes
DTS Surround	No
DTS-HD Master Audio Decoding	No
DTS-HD High Resolution Audio Decoding	No
DTS-HD Bitstream Output	Yes
LPCM	Yes
AAC	Yes
MP3	Yes
WMA	Yes
AUDIO DECODING OUTPUT	
Dolby Decoding Channel	2Ch
DTS Decoding Channel	2Ch
FEATURE	
BD Wise	Yes
BD Wise Web	No
4K upscaler	No
Dual Core Processor	No
BD Profile	2
Video Up-Scale (DVD)	Yes
Hyper Real Engine	No
Quick Start Mode (0.5 Sec)	Yes
Full Screen	Yes
Smart Hub	No
Remote Application (Smart Phone Control)	No
Web Browser	No
CD Ripping	No
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	1EA
Ethernet	Yes
Wireless LAN Built-in	No
AllShare	No
DLNA	Yes
Wi-Fi Direct	No
AV I/O	
HDMI Out	1EA
Composite Output	No
Component Output	No
Optical Digital Audio Output	No
Coaxial Digital Audio Output	Yes
Analog 7.1ch Audio Output	No
DIMENSION	
Product Dimension (WxHxD)	270x38x193 mm
Package Dimension (WxHxD)	307x91x280 mm
WEIGHT	
Product Weight	1.0 kg
Package Weight	1.4 kg
POWER CONSUMPTION	
Stand-by	0.3 W
Operating	8.8 W
EnergyStar 2.0	Yes
POWER SPECIFICATION	
Rating Voltage	100 - 240 V
ACCESSORY	
HDMI Cable	No
RCA Cable	No
Mic	No
Battery	Yes
User Manual	Yes



PICTURE
DVD/CD

CONNECTIVITY
HDMI out
2x USB
Anynet + (HDMI-CEC)

DESIGN
Tray loading

PRODUCT CODE	REPLACES	EAN BARCODE	AVAILABILITY
DVD-D530/XY	2012 CONTINUING	8806071336305	NOW



DVD PLAYER

SERIES 5 DVD-D530

COMPATIBILITY	
Playback Media	DVD, DVD-R, DVD-RW, DVD+R, DVD+RW, CD, CD-R, CD-RW
Playback Formats	MP3, WMA, JPEG, MPEG-4, DivX, VCD, SVCD
AV QUALITY	
Progressive Scan	Yes
Video DAC	12 bit/148MHz
HD Upconversion	Yes
Audio D/A Converter	24 bit/192MHz
Dolby Digital Surround Sound	Yes
CONNECTIVITY	
Anynet+ (HDMI CEC)	Yes
Moving zoom	Yes
Super Scan Playback (2x, 4x, 8x, 16, 32x)	Yes
EZ View	Yes
Instant Replay	N/A
Instant Skip	N/A
CONVENIENCE	
Child Protection	Yes
FRONT PANEL	
Colour	Black
FLT Display	LED
CONNECTIVITY	
USB 2.0	Yes
HDMI Output	Yes
Scart Jack	N/A
Component Video Output	Yes
S-Video Output	N/A
Composite Video Output	Yes
Audio Out (L/R)	Yes
6 Discrete 5.1CH Audio Out	N/A
Coaxial digital Audio Output	Yes
Optical Audio Output	Yes
POWER	
Power Consumption	6 watts
PRODUCT WEIGHT AND DIMENSION	
Dimension	360 x 42 x 207 mm
Weight	1.260 kg
SHIPMENT WEIGHT AND DIMENSION	
Dimension	414 x 84 x 267 mm
Weight	1.843 kg
LOADING QUANTITY	
20ft	2500
40ft	5000





2013 LINE-UP

SOUNDBAR



MODEL		HW-F751	HW-F551	HW-F450
	Device Type	Soundbar	Soundbar	Soundbar
AUDIO	Vacuum Tube	•		
	Installation Sensor	•		
	Audio Sound Calibration	•		
	Crystal Amplifier Pro	•	•	•
	3D Sound Plus	•	•	•
	Power output (watts)	310	310	280
	SoundShare	•	•	•
	Bluetooth	•	•	•
	USB	•	•	•
	HDMI in	1	1	1
	HDMI out	1	1	1
SPEAKER	Channels	2.1	2.1	2.1
	Wireless subwoofer	•	•	•
DESIGN	Premium Aluminium	•	•	



AUDIO	CONNECTIVITY
Vacuum Tube	SoundShare
Installation Sensor	Bluetooth
Auto Sound Calibration	USB
Crystal Amplifier Pro	1x HDMI input/output
3D Sound Plus	HDMI ARC
310 watts total output	Anynet
Vertical Surround	1x analog RCA input
6x DSP modes	1x optical input
Smart Volume	
Lip Sync	
	SPEAKER
	2.1 channels
	Wireless active subwoofer
	DESIGN
	Premium Aluminium design

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HW-F751/XY	—	310W	8806085535879	W16



GENERAL FEATURE		
Total Power		310 W
Number of Channels		2.1
DECODING FORMAT		
AAC		Yes
MP3		Yes
WAV		Yes
WMA, WMV(1/2/3/7/9)		Yes
OGG		Yes
FLAC		Yes
AUDIO FEATURE		
Dolby Digital		Yes
DTS		Yes
3D Sound Plus		Yes
Vertical Surround		Yes
Smart Volume		Yes
Number of Sound Modes (DSP)		6
Auto Sound Calibration (ASC)		Yes
Lip Sync		Yes
CONNECTIVITY		
Anynet+ (HDMI-CEC)		Yes
USB Host 2.0		Yes
Bluetooth		Yes
SoundShare		Yes
ARC (Audio Return Channel)		Yes
HDMI Out		Yes
Number of HDMI Inputs		1
Number of Audio Inputs		1
SPECIAL FEATURE		
Crystal Amplifier Pro		Yes
Vacuum Tube Amp		Yes
Installation Sensor		Yes
SPEAKER		
Sub Woofer		Wireless Active
Front		2 Way 3 Speaker
DIMENSION		
Spk (Main) Net Dimension (WxHxD)		943 x 57 x 120 mm
Spk (Sub Woofer) Net Dimension (WxHxD)		291 x 369 x 291 mm
Gross Dimension (WxHxD): One Packing		1006 x 455 x 346 mm
WEIGHT		
Spk (Main) Net Weight		3.5 kg
Spk (Sub Woofer) Net Weight		7.25 kg
Gross Weight: One Packing		15.7 kg
POWER		
Stand-by Power Consumption (Main)		0.45 W
Stand-by Power Consumption (Subwoofer)		0.3 W
Operating Power Consumption (Main)		29 W
Operating Power Consumption (Subwoofer)		20 W
Free Voltage		Adaptor
ACCESSORY		
ASC MIC		Yes
Audio Cable		Yes



AUDIO	CONNECTIVITY
Crystal Amplifier Pro	SoundShare
3D Sound Plus	Bluetooth
310 watts total output	USB
3D Sound Plus	1x HDMI input/output
6x DSP modes	HDMI ARC
Smart Volume	Anynet
Lip Sync	1x optical input
	SPEAKER
	2.1 channels
	Wireless active subwoofer
	DESIGN
	Premium Aluminium design

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HW-F551/XY	HW-E551/XY	310W	8806085521049	W15



GENERAL FEATURE	
Total Power	310 W
Number of Channels	2.1
DECODING FORMAT	
AAC	Yes
MP3	Yes
WAV	Yes
WMA, WMV(1/2/3/7/9)	Yes
OGG	Yes
FLAC	Yes
AUDIO FEATURE	
Dolby Digital	Yes
DTS	Yes
3D Sound Plus	Yes
Vertical Surround	N/A
Smart Volume	Yes
Number of Sound Modes (DSP)	6 ea
Auto Sound Calibration (ASC)	N/A
Lip Sync	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	Yes
Bluetooth	Yes
SoundShare	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Number of HDMI Inputs	1
Number of Audio Inputs	1
Number of Optical Inputs	1
SPECIAL FEATURE	
Crystal Amplifier Pro	Yes
Vacuum Tube Amp	N/A
Installation Sensor	N/A
SPEAKER	
Sub Woofer	Wireless Active
Front	2 Way 3 Speaker
DIMENSION	
Spk (Main) Net Dimension (WxHxD)	943 x 55 x 60 mm
Spk (Sub Woofer) Net Dimension (WxHxD)	291 x 369 x 291 mm
Gross Dimension (WxHxD): One Packing	1006 x 455 x 346 mm
WEIGHT	
Spk (Main) Net Weight	2.2 kg
Spk (Sub Woofer) Net Weight	7.25 kg
Gross Weight: One Packing	13.8 kg
POWER	
Stand-by Power Consumption (Main)	0.45 W
Stand-by Power Consumption (Subwoofer)	0.45 W
Operating Power Consumption (Main)	30 W
Operating Power Consumption (Subwoofer)	25 W
Free Voltage	Adaptor
ACCESSORY	
ASC MIC	N/A
Audio Cable	Yes

SOUNDBAR

SERIES 4 HW-F450



AUDIO
Crystal Amplifier Pro
280 watts total output
3D Sound Plus
6x DSP modes
Smart Volume
Lip Sync

CONNECTIVITY
SoundShare
Bluetooth
USB
1x HDMI input/output
HDMI ARC
Anynet
1x optical input

SPEAKER
2.1 channels
Wireless active subwoofer

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
HW-F450/XY	HW-E450/XY	280W	8806085521025	W15



GENERAL FEATURE	
Total Power	280 W
Number of Channels	2.1
DECODING FORMAT	
AAC	Yes
MP3	Yes
WAV	Yes
WMA, WMV(1/2/3/7/9)	Yes
OGG	Yes
FLAC	Yes
AUDIO FEATURE	
Dolby Digital	Yes
DTS	N/A
3D Sound Plus	Yes
Vertical Surround	N/A
Smart Volume	Yes
Number of Sound Modes (DSP)	6 ea
Auto Sound Calibration (ASC)	N/A
Lip Sync	Yes
CONNECTIVITY	
Anynet+ (HDMI-CEC)	Yes
USB Host 2.0	Yes
Bluetooth	Yes
SoundShare	Yes
ARC (Audio Return Channel)	Yes
HDMI Out	Yes
Number of HDMI Inputs	1
Number of Audio Inputs	1
Number of Optical Inputs	1
SPECIAL FEATURE	
Crystal Amplifier Pro	Yes
Vacuum Tube Amp	N/A
Installation Sensor	N/A
SPEAKER	
Sub Woofer	Wireless Active
Front	2 Way 3 Speaker
DIMENSION	
Spk (Main) Net Dimension (WxHxD)	906 x 70 x 45 mm
Spk (Sub Woofer) Net Dimension (WxHxD)	178 x 360 x 295 mm
Gross Dimension (WxHxD): One Packing	982 x 462 x 246 mm
WEIGHT	
Spk (Main) Net Weight	1.95 kg
Spk (Sub Woofer) Net Weight	5.45 kg
Gross Weight: One Packing	10.4 kg
POWER	
Stand-by Power Consumption (Main)	0.45 W
Stand-by Power Consumption (Subwoofer)	0.45 W
Operating Power Consumption (Main)	25.9 W
Operating Power Consumption (Subwoofer)	20 W
Free Voltage	N/A
ACCESSORY	
ASC MIC	N/A
Audio Cable	Yes



AUDIO



WIRELESS AUDIO WITH DOCK

SERIES 7 DA-E750



AUDIO

Vacuum Tube Amp
Crystal Amp
100 watt total power
2x 20W + 60W subwoofer
WAV/MP3/ WMA

DUAL DOCKING

Galaxy S2 / Galaxy Note
iPod/iPhone/iPad
Hidden dock

CONNECTIVITY

Bluetooth
Airplay
AllShare
USB Direct Play
1x audio input

SPEAKER

2.1 channels
Glass Fibre speakers

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
DA-E750/XY	2012 CONTINUING	100W	8806071996769	NOW

WIRELESS AUDIO WITH DOCK

SERIES 7 DA-E750

GENERAL		
Total Power(W)		100W
Number of Channel		2.1
SPEAKER		
Sub Woofer		60W
Main		20Wx2
Glass Fiber		Yes
Phase Plug		Yes
MEDIA DECODING FORMAT		
WAV		Yes
MP3		Yes
WMA		Yes
AUDIO FEATURE		
Power Bass		Yes
Amplifier		VT+ Crystal Amp
DOCKING		
iPod/iPhone		Yes
iPad		Yes
Galaxy-S2		Yes
Galaxy Note		Yes
Galaxy-Player		N/A
Galaxy-Tab		N/A
CONNECTIVITY		
USB Direct Play		Yes
AirPlay		Yes
AllShare(DLNA)		Yes
Bluetooth		Yes
AV I/O		
# of Audio Input		1
SPECIAL FEATURE		
Vacuum Tube Amp		Yes
Hidden Dock		Yes
Optimized UI App.		Yes
ACCESSORY		
Remote Control		Yes
DIMENSION & WEIGHT		
Set size (W x D x H)		450 x 240 x 148[168]
Box out size (A1 type)		W572 x D338 x H226
20ft		540 ea
40ft		1,134 ea



AUDIO
CD Playback
2560 watts total power output
DJ Effect
CD
2560 watts total power output
Crystal Amplifier Plus
Engine Start Sound
CD Ripping
EZ MP3 Maker
FM Radio
User EQ
MP3 Enhancer
Giga Sound Blast
3D Beat Lighting
14x DSP modes
Virtual Sound

CONNECTIVITY
Bluetooth
Aux input
2x USB

SPEAKER
2x 15 inch subwoofers
4x 8 inch speakers

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
MX-FS9000/XY	—	2400W	8806085521056	W14

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MINI COMPONENT

SERIES 9 MX-FS9000

AMP	
Channel	2.2 Ch
RMS	2300 W
PMPO	27600 W
Front Speaker Power	575Wx1
Front Speaker Driver Size (Woofer, Tweeter)	6"
Subwoofer Power	575Wx1
Subwoofer Driver Size	15"
BASIC FEATURE	
Disc Capacity	1
Display	1C-FLT
Deck Type	Slot in
Speaker Type (Open/Grille)	Grille
Repeat/Skip/Search	Yes / Yes / Yes
Search Jog	Yes
Dimmer/Display key	Yes
Timer/Clock/Sleep	No / Yes / Yes
Demo	Yes
Radio Rec Timer	Yes
Giga Sound	Yes
LED Flash Speaker	Yes
LED Flash Volume	Yes
Beat Waving	Yes
3D Beat Lighting	Yes
DJ Beat	Yes
Engine Start Sound	Yes
Frequency Response	22Hz20KHz
EZ MP3 Maker	Yes
Crystal Amplifier Plus	Yes
Auto Change	Yes
PLAYABLE DISC TYPE	
DVD-Video/DVD±R/DVD±RW	No
CD DA/CD-R/CD-RW	Yes
VCD 1.1	No
DECODING FORMAT	
MP3	Yes
WMA, WMV(1/2/3/7/9)	Yes
ISO9660	Yes
AUDIO FEATURE	
Virtual Sound	Yes
MP3 Enhancer	Yes
Power Bass	No
User EQ	Yes
Local EQ	Yes
Football Mode	Yes
Number of Sound Modes (DSP)	14
CONNECTIVITY	
Bluetooth	Yes
USB Host	Yes
AUX IN (L,R)	Yes
AUX IN (Front)	Yes
Headphone Jack	No
Galaxy Built-in Dock	No
TUNER	
FM	Yes
Preset Memory	Yes
KARAOKE	
MIC Jack	Yes
Mic Volume	Yes
My Karaoke	Yes
DIMENSION&WEIGHT	
Set Net Dimension (WxHxD)	550 x 212 x 367 mm
Front Speaker Net Dimension (1-Piece) (WxHxD)	648 x 652 x 440 mm
Set Package Dimension (WxHxD)	625 x 295 x 455 mm
Speaker Package Dimension (WxHxD)	1009 x 739 x 725 mm
Number of Pack	2
Set Package Weight	5.9 kg
Speaker Package Weight	65 kg
POWER	
Stand-by Power Consumption	0.45 W
Operating Power Consumption	137 W
ACCESSORY	
Composite Cable	No
Antenna	Yes
HDMI Cable	No



AUDIO

20 watts power output
apt-x codec support
Power Bass

CONNECTIVITY

SoundShare
Bluetooth
NFC
1x Aux input
Smartphone charging

SPEAKER

2x Neodymium speakers
Passive Bass Radiator

PRODUCT CODE	REPLACES	POWER OUTPUT	EAN BARCODE	AVAILABILITY
DA-F61/XY	—	20W	8806085501232	W16

WIRELESS SPEAKER

SERIES 7 DA-F61

GENERAL FEATURE	
Total Power	20W
Number of Channel	2
DECODING FORMAT	
APTX	Yes
SBC	Yes
AUDIO FEATURES	
Power Bass	Yes
CONNECTIVITY	
AllShare	No
Micro-USB	No
Bluetooth	Yes
SoundShare	Yes
NFC	Yes
Number of Audio Input	1
Headphone Jack	No
SPECIAL FEATURES	
Crystal Amplifier Plus	No
SPEAKER	
Neodymium Speaker	Yes
Passive Bass Radiator	Yes
DIMENSION	
Product Dimension (WxHxD)	225 x 47.7 x 133.4
Gross Dimension (WxHxD): One Packing	371 x 75 x 162
WEIGHT	
Product Weight	1kg
Gross Weight: One Packing	1.8kg
POWER	
Stand-by Power Consumption	0.36W
Operating Power Consumption	12W
Free Voltage	Yes
POWER SPECIFICATION	
Built-in Lithium-ion Battery	Yes
Micro-USB Charging	No
Smartphone Charging	Yes
ACCESSORY	
Remote Controller	No
Analog Audio Cable	Yes/ No
Protection Cover	Yes
User Manual	Yes
Power Cable	Yes



ACCESSORIES



SAMSUNG

SSG-3570CR 3D Active Shutter glasses



		SSG-3570CR
Design		Premium
Feature	Suggested distance between glasses & TV when pairing	Shop Mode : 10cm (to avoid the interference) Home Mode : 50cm
	Power On/Off	Auto PWR On/Off (Sensor applied)
Operating Condition	Operating Temperature	32 - 104°F (0 - 40°C)
	Operation Time	40hrs
	Recharging Time	30mins
Dimension	Set (W x H x D) (mm)	142 x 40 x 170
	Package (W x H x D) (mm)	176 x 200 x 54
Weight	Set (g)	290
	Package (g)	236
Accessory	User Manual	Yes
	USB Cable for Charging	Yes
	Battery	No

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
SSG-3570CR/XS	—	LED TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV Plasma TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV	—

SSG-5100GB 3D Active Shutter glasses



		SSG-5100GB
Design		Basic
Feature	Suggested distance between glasses & TV when pairing	Shop Mode : 10cm (to avoid the interference) Home Mode : 50cm
	Power On/Off	Manual PWR On/Off (Button)
Operating Condition	Operating Temperature	32 - 104°F (0 - 40°C)
	Operation Time	150hrs
	Recharging Time	-
Dimension	Set (W x H x D) (mm)	151 x 39.5 x 161
	Package (W x H x D) (mm)	90 x 166 x 35
Weight	Set (g)	24 (with battery)
	Package (g)	102
Accessory	User Manual	Yes
	USB Cable for Charging	No
	Battery	Yes

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
SSG-5100GB/XS	—	LED TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV Plasma TV - For all 2011, 2012 and 2013 Samsung D, E and F Series 3D TV	—

VG-SEK1000 Evolution Kit



		VG-SEK1000
Feature	Processor	QuadCore
	Memory	DDR3 memory (1.5GB)
		4GB Flash Memory
	Voice control	Yes (except PDPE7000)
	Motion control	Yes (except PDPE7000)
	Face recognition	Yes (except PDPE7000)
Smart Content	Smart Hub	2013 Smart Hub
Smart Convergence	AllShare (Content Sharing) - Indoor/Outdoor content sharing	Yes
	AllShare (Mirroring) - Mobile to TV	No
	Smart View (TV to Mobile)	Yes
Multimedia Picture Quality	HEVC codec	Yes
	Web Content - Picture Enhancement	Yes
Dimension	Size (WxHxD, mm)	127 x 16 x 91
Weight	Set (Including Batteries) (g)	260g (TBD)
	Package (g)	600g (TBD)
Accessory	Smart Control (TM1360), Battery (AAA 2EA), Slim Gender Cable, User Manual	

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
VG-SEK1000	—	2012 LED ES7500 and above 2012 PDP E8000	—

VG-STC3000 TV camera



		VG-STC3000
Main	Main Chipset	AIT8453
	Operating Mode	Real Time OS
	Memory System	Stacked 128 Mbits
Encoding	Format	H.264 Base Line Profile
	Maximum Resolution	1280 x 720
	Maximum Frame Per Seconds	30 fps
	Myself Resolution	640 x 480
Sensor	Myself Frame Per Seconds	30 fps
	Resolution	5.0 Mpixels
	Interface to Backend	MIPI 2-lane
	Embedded ISP (Image Signal Processor)	Yes
Lens	Real FOV (Field of View)	65.5° (Horizontal)
	Piece	4 Plastic
	Focus	Fixed
	Electrical Zoom	Yes (2x)
Audio	Format	PCM
	Bit rate	16 bit
	Sampling Rate	24Khz
	Number of MIC	2
	MIC Sensitivity	< -39dBov RMS
	MIC SNR	68dB
Mechanical	MIC Directivity	Unidirectional
	Tilting	Support
	Tilting Angle	+10° to -30°
	Method of Mounting on TV	Hanging with Dual hinge
Power	Voltage	5V 0.5A
Interface		USB 2.0
Skype Certified		Yes
Dimension	Set (W x H x D) (mm)	60.0 x 12.0 x 122 (89)
	Package (W x H x D) (mm)	80.0 x 168.0 x 35.0
Weight	Set (g)	113 (With Clip)
	Package (g)	176.5 (EU) / 203.5 (Non EU)
Accessory	USB Cable	Yes
	User Manual	Yes
	USB Cable Clip	Yes

PRODUCT CODE	EAN BARCODE	COMPATIBLE MODELS 2013	COMPATIBLE MODELS 2012
VG-STC3000	—	LED F5500, F7100, F6400-F6800 Plasma F5500	LED EH4500, ES5500-ES6800, ES7100, D6500 and above (32" and above) Plasma E550, D8000

VG-KBD2000 Wireless Keyboard



VG-KBD2000		
Set up	Need pairing with TV	
Feature	Wireless	Bluetooth 2.1 - Human Interface Device (HID) Profile
	Key Type	Pantagraph
	Touchpad	Flip in Smart Hub, Scroll
Power	Source	Battery (AA x 2)
Dimensions	Set (Including Batteries) (WxHxD) (mm)	317 x 123.8 x 9.6
	Package (WxHxD) (mm)	366 x 170 x 36
Weight	Set (Including Batteries) (g)	445g (TBD)
	Package (g)	670g (TBD)
Accessory	User manual, Batteries (AAx2), Warranty card	

PRODUCT CODE	EAN BARCODE	COMPATIBLE MODELS 2013	COMPATIBLE MODELS 2012
VG-STC3000/XS	—	LED F6400 Series and above Plasma F5500 Series and above Mobile: Android with Bluetooth 2.1 (Text only)	LED ES6100 Series and above Plasma E550 Series and above

WIS12ABGNX Wireless LAN Adapter



		WIS12ABGNX
Standard	IEEE 802.11a/b/g/n	Yes
Host Interface		USB 2.0
Frequency Range		2.412~2.4835GHz / 5.15~5.850GHz
Security		64/128bit WEP, WPA /WPA2, 802 1x, WPS
Output Power	IEEE 802.11a	11dBm at 54Mbps
	IEEE 802.11b	17dBm at 11, 5.5, 2, and 1Mbps
	IEEE 802.11g	14dBm at 54 Mbps
	IEEE 802.11n (2.4GHz)	14dBm (20MHz) / 12dBm (40MHz)
	IEEE 802.11n (5GHz)	11dBm (20MHz) / 9dBm (40MHz)
Data Rate	IEEE 802.11a/g	54, 48, 36, 24, 18, 12, 9 and 6Mbps
	IEEE 802.11b	11, 5.5, 2 and 1 Mbps
	IEEE 802.11n	up to 300Mbps (40MHz / spatial streams:2)
Sensitivity	IEEE 802.11a/g	-68dBm at 54Mbps
	IEEE 802.11b	-84dBm at 11Mbps
	IEEE 802.11n	-68dBm (20MHz) / -65dBm (40MHz)
Power Consumption	TX (Transmitter)	500mA
	RX (Receiver)	300mA
Ideal For Streaming HD Video	IEEE 802.11a/b/g/n(2.4GHz)	not recommended
	IEEE 802.11n (5GHz)	recommended
Ideal For Streaming SD Video	IEEE 802.11a/b/g/n	recommended
Ideal For Music, Photo	IEEE 802.11a/b/g/n	recommended
Dimension	Set (WxHxD) (mm)	26.6 x 84 x 16
	Package (WxHxD) (mm)	95 x 165 x 30
Weight	Set (g)	17
	Package (g)	103
Accessory	AV gender	Yes
	Manual	Yes
	USB extension cable	Yes

PRODUCT CODE	EAN BARCODE	COMPATIBILITY	AVAILABILITY
WIS12ABGNX	—	LED TV - 2013 F5000, F4000; 2012 EH4500, ES5500 Plasma TV - 2012 E550 BD Player - 2012 E5500 HES - 2013 F5500 Series; 2012 E4200, 4500	—