

## Firewall Device for Home and Small Business Users

Did you know that 43% of cyber-attacks are aimed at small and mid-sized businesses? If you fall into that category and think you're too "small fry" for a cybercriminal to come after you, think again. Small businesses are a lucrative target because many do not have sufficient defenses in place to protect against attacks.

Historically, SMBs have put their IT managers (or managed service providers such like Cox, Comcast, etc.) in charge of cybersecurity in their organizations. As these companies have grown, they have relied on technology such as firewalls and antivirus to protect themselves, and these just aren't sufficient against today's most sophisticated attacks.



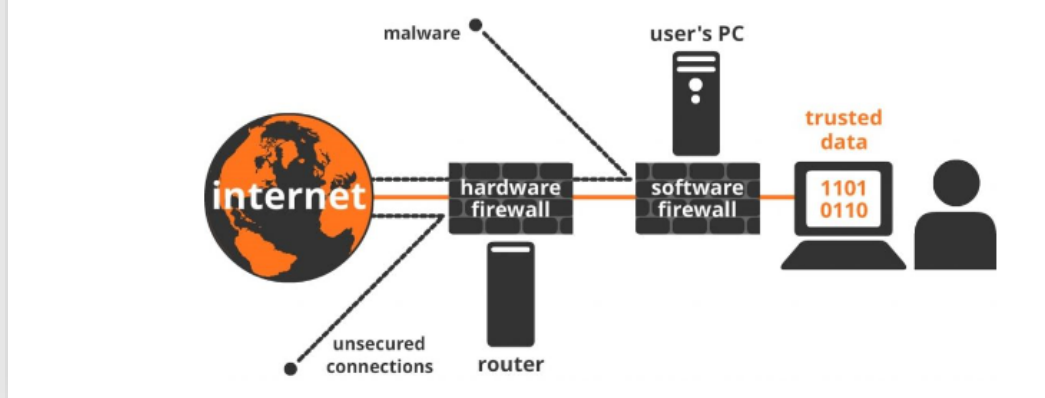
Firewalls work to block unauthorized access to computers. Without a firewall, a hacker could penetrate your network and access your critical business information, such as financial data and employee records. Firewalls can protect against other malicious activity on the Internet, such as hackers using "malware" malicious programs often disguised as legitimate software to get at your private data.

## Firewall Device for Home and Small Business Users

Are you looking for a hardware firewall device for home, small business, security? JR Computer Experts will give you good options and a great peace of mind and performance.

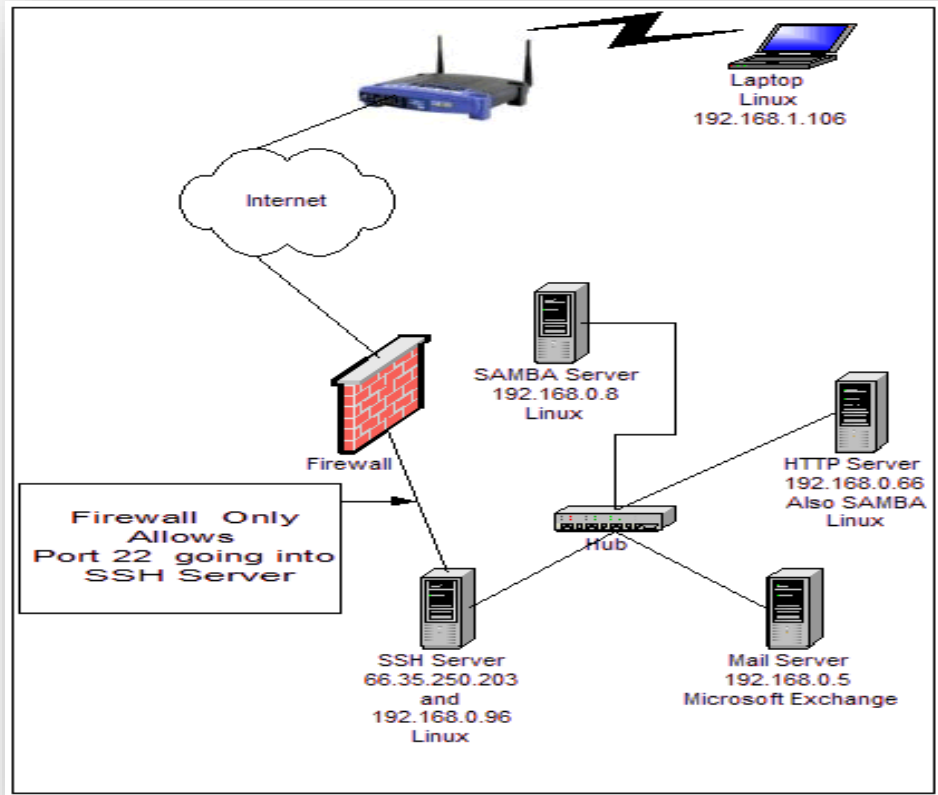


### Difference Between A Hardware Firewall And Software Firewall?



Firewall is a combination of hardware and software firewalls provides a higher level of security for Home users and Small Business. As a Small Business, you need both types to protect your network.

## Build Firewall against Intruders



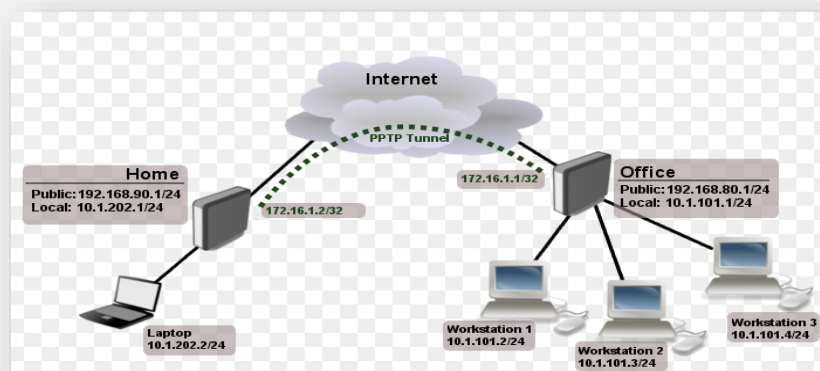
JR COMPUTER EXPERTS, has put together a number of steps to help you try and prevent someone from hacking into your home or your Small Business, whether that's in the cloud or on the computer in front of you.

**“Be aware of the risks and how to ensure against them”**

**Here is a quick list of concepts and services that we will provide to your business to give you peace of mind.**

1. Build a Linux Server (Desktop or Laptop)
2. Port Scan Attack Detector (DoS attacks/Reconnaissance attacks/Access attacks)
3. Create a Security Policy
4. Cryptographic Network Protocol
5. Access Control Lists (LAN/WAN Devices)
6. PIX Firewalls configuration
7. Authorization/Access Control
8. Testing Security - Vulnerability Penetration Testing (Check for open Ports)
9. IPTables firewall logging (INPUT/OUTPUT/FORWARD Report)
10. JR Computer Experts also provide Monitoring activity (Wireshark)
11. Configure Cisco/Juniper firewall devices
12. Create SOCKS5 SSH tunnel
13. Setup TCPDump (Monitor Live DNS Traffic)
14. Create VMWare Machines
15. Configuring Point-to-Point Tunneling Protocol

Taking security up a level are hardware appliances that combine firewall, VPN and email and web threat protection with intrusion prevention systems (IPSeS). Also known as intrusion detection systems, these appliances monitor your network for malicious activities.



Security can seem complicated. **JR Computer Experts** will help you to get the right security solution for your Company. [Contact us](#) to give you a free diagnostic and recommendation to make the right decision.

Firewalls are pretty much important for the best security for home or Small Business.

### More security

Think about it. As a standalone dedicated solely to your device and internet security, there are little chances of attacks. Also, they have their proprietary OS and give more security controls. This unit is more prone to attack and will protect your stuff better.

### Speed

They are built with more ability to handle heavy workloads and process data way faster than the alternative.

### Total dedication

As a dedicated standalone unit, it doesn't interfere with the apps on your system. No errors. No slowdowns and all. You can do whatever you want to the gadget without halting your network. And better yet, seamless ability to move or turn the unit off.

Any inquires please feel to contact us at [info@jrcomputerexperts.org](mailto:info@jrcomputerexperts.org)

Or call us at 571-340-6113

[www.jrcomputerexperts.org](http://www.jrcomputerexperts.org)



**“Don't let your Home or Business Network be a low-hanging fruit for hackers”**