

Learn How To Connect Two Computers To Broadband

Millions of people have to have more computers at home with one of them connected to a broadband service. Why not setup broadband to run on both or all computers in your home or business.

The hard part is setting up security, if you're using wireless, and you will want to have good security. Other than this, it's pretty straightforward to setup your broadband to run on multiple computers.

There are four ways or methods to setup your broadband Ethernet which uses Cat 5 cables HomePlug which works through the electrical outlets, see pictures of these components by visiting <http://www.ultimatepcrepair.com/photos.html>

HomePNA, through telephone outlets Wi-Fi which uses wireless NIC Card, wireless. Several companies make good networking equipment such as D-Link, Belkin and Linksys. You can learn about the equipment through the Internet and they all guarantee their products.

Be certain to carefully remove each product from its box and place the box in a safe place. This way you can use the box to return a product should it be damaged or defective.

Basic kits for networking your computers will have instructions and software for the network as seen as two NICs. Better known as Network Interface Cards, these NICs are installed in empty slots in the system unit.

The PCI slot is where the card is installed and there are the USB adapters as well. The network will need cabling to connect the computers and the CAT 5 or Category 5 cable is the one to look for.

You will need a Wireless Router to connect each PC to the network. Wireless NIC Cards must be installed in each computer in the network. When you purchase your wireless kit, take note of the indoor range.

As you can see when looking at the wireless Router, you have the option to wire your computers together should something go wrong with any wireless component. Take note of the difference between the wired nic and the wireless nic cards.

The PC networking companies offer configurators on most Web sites. You can use them to figure out exactly what equipment you need. To learn more, take the time to visit the website below which have are the configurators.

<http://web.belkin.com/config/network2/index0.asp> http://www.dlink.com/configurator_v2.0/index.asp?vendorID=dlink
<http://www.linksys.com/configurator/>

Websites such as Belkin go one step further by offering tutorials to assist your effort to networking. Wireless networks have serious security issues however. This is because radio waves are used in wireless networks.

Without security such as a good firewall, anyone can get onto your network and cause mischief. Want to see how some of their tutorials help you with connecting and setting up your wireless network?

Visit these sites to take a look at tutorials to assist you. <http://www.linksys.com/edu/> http://www.belkin.com/networking/net_basic/net_basic1.html
You should also contact some of these sites to learn more about how to secure your wireless broadband.

You'll want to keep out hackers and intruders from getting onto your network and stealing your important data.

Source: <http://www.articlecircle.com>

About the Author

Otis F. Cooper is solely dedicated to boosting the knowledge and confidence of every computer user. Use his informative articles and videos to understand all about Computer Repair and maintenance. Learn more at <http://www.repairarticles.com>