

## Wireless Routers - How To Make The Right Choice

A Wireless router is a piece of equipment that works by routing network traffic between various networks, both wireless and wired. Wireless routers are used to construct independent local wireless networks that can communicate with each other without the need for physical wires. This article aims to help you choose the right wireless router for your particular circumstances.

### Choosing the right wireless router

Although there are quite a few wireless routers available, there are 3 makes that stand out from the crowd as particularly worth looking at.

Number 1 is the Belkin wireless G router. This is a tried and tested router and not surprisingly it's one of the best selling high speed wireless routers around. The Belkin router allows you connect to your cable, DSL, or ADSL modem. It then lets you share your internet access and files.

The Belkin router is easy to setup and has several security features including WEP and WPA which will help you keep your computer secure. You'll also get 6 months free of built-in parental control, web filtering, and pop-up and spyware protection.

Second on our list of recommended wireless routers is the D-Link wireless G router. As with the Belkin, this router lets you create a basic wireless network and also share your high-speed internet access with any other computer connected to your network. You can also share files and chat with your friends and family if they are online.

With the D-Link router it's easy to protect your network from such things as trojans and computer viruses. The router has a quick setup wizard that guides you through setting everything up, including all your ISP connection settings.

Lastly, we'll look at the Linksys wireless G router. The Linksys router has a great set of features, including 54 Mbps transfer rates, 2.4GHz frequency, an advanced set of security options including NAT technology, a DHCP server, and a built-in 4-port 10/100 Ethernet switch with auto speed sensing. It's also capable of 128-bit WEP encryption.

Although these are 3 of the best choices available, there are many other wireless routers worth looking at. You might want to consider routers from Netgear, for example. Whichever router you pick, you should take the time to consider all the options, and make sure that you've got a list of requirements beforehand so you can check them against the features of each wireless router. It's important to set yourself a budget too, the latest and greatest features always sound essential and it's easy to spend more than you need to.

For a beginner, choosing the right wireless router can be intimidating, but so long as you stick to the most popular models, refer to your list of requirements, and ignore most of the sales hype, you'll be Ok.

By the way, if at all possible, it's worth trying to get hold of a wireless router that's made by the same company as your network card. This will simplify installation.

### About the Author

Before you purchase your [wireless router](#) make sure you check Alex's recommended [wireless network routers](#) that are up for sale and auction. Belkin, D-Link, Linksys and Netgear routers are constantly available.

Source: <http://www.citylinkpcs.com.au>