

U.S. Robotics 22 Mbps Wireless Portfolio with 54 Mbps XLERator Technology 22 Mbps Wireless Cable/DSL Router – Model 8022, Access Point – Model 2249, PCI Adapter – Model 2216, PC Card – Model 2210

Faster speed, greater range, better security

Q. How is the performance of U.S. Robotics 22 Mbps wireless networking products superior to other wireless networking products?

A. NEW U.S. Robotics 54 Mbps XLERator Technology provides the fastest wireless speeds available today in the 802.11b product range – offering performance and data throughput rates comparable to 54 Mbps wireless standard products but with the unsurpassed security features, reliability, and value of our very own line of wireless networking products*. Plus, the U.S. Robotics 22 Mbps wireless portfolio is compatible with all 54 Mbps 802.11g draft standard and 11 Mbps 802.11b wireless standard products.

Q. What is the difference between data throughput rate and data rate?

A. Data throughput rate is the actual “amount” of data transmitted and received by your U.S. Robotics 22 Mbps wireless product, while the data rate represents a theoretical maximum. This means that U.S. Robotics 22 Mbps wireless products with 54 Mbps XLERator Technology are capable of achieving actual data throughput rates that are comparable to 54 Mbps wireless products*.

Q. What if I already have U.S. Robotics 22 Mbps wireless networking products; are they upgradable to the new 54 Mbps XLERator Technology?

A. Yes they are. You can download our exclusive XLERator software to give your U.S. Robotics 22 Mbps wireless networking products performance that’s comparable to 54 Mbps wireless products. Visit www.usr.com/4xfaster

Q. Will U.S. Robotics 22 Mbps wireless networking products work with my 54 Mbps 802.11g draft standard and 11 Mbps 802.11b wireless standard products?

A. U.S. Robotics 22 Mbps wireless networking products are compatible with all 54Mbps IEEE 802.11g draft standard and 11 Mbps 802.11b wireless standard products. So, even if you have a mix of 802.11g draft standard and 802.11b wireless products, you can easily include U.S. Robotics 22 Mbps wireless networking products into your network – U.S. Robotics has your future covered.

Q. Why should I use wireless networking rather than traditional wired networking?

A. Wireless networking supports the same capabilities as a wired network without any of the hassle of drilling into walls or stringing Ethernet cables. Every room in your home or office can be “connected” to the network without the cost and trouble of infrastructure changes.

Q. What kind of wireless networking products does U.S. Robotics offer?

A. U.S. Robotics offers a total 22 Mbps wireless networking solution that includes a 22 Mbps Wireless Cable/DSL Router for sharing broadband Internet access¹, a 22 Mbps Wireless Access Point for larger networks, a 22 Mbps Wireless PCI Adapter for desktop computers, and a 22 Mbps Wireless PC Card for laptop computers. So whether you’re starting off small, growing your network, or trying to communicate among multiple networks, U.S. Robotics has a solution that will fit your particular needs.

U.S. Robotics 22 Mbps Wireless Cable/DSL Router

The 22 Mbps Wireless Cable/DSL Router allows for networked computers to simultaneously share a single Internet connection, data files, even music and multi-player games¹.

U.S. Robotics 22 Mbps Wireless Access Point

The 22 Mbps Wireless Access Point can make a wireless network out of an existing wired network and wirelessly extend

the reach of the Internet throughout your home or office. Add Internet sharing capability to your wireless network with a U.S. Robotics router, and begin sharing high-speed cable or DSL Internet access with wireless ease!¹

U.S. Robotics 22 Mbps Wireless PCI Adapter

The 22 Mbps Wireless PCI Adapter lets you plug into the power of an entire network from your desktop computer – without wires. Connect your existing wired network to the wireless world and start accessing the Internet from almost anywhere*.

U.S. Robotics 22 Mbps Wireless PC Card

The 22 Mbps Wireless PC Card allows you to take the power of an entire network with you – on your laptop computer. Stay connected to e-mail, shared files, and the Internet from wherever you need it*. Laptop users can access a network upon entering a building without having to hunt down a connector cable or network connection.

Q. How many computers can I network using U.S. Robotics 22 Mbps wireless adapters without an Access Point?

A. You can peer-to-peer network up to three computers using a 22 Mbps Wireless PC Card for each laptop PC or a 22 Mbps Wireless PCI Adapter for each desktop PC.

Q. When would I require a U.S. Robotics 22 Mbps Wireless Access Point or 22 Mbps Wireless Cable/DSL Router?

A. Use a U.S. Robotics 22 Mbps Wireless Access Point for wirelessly networking four or more computers (up to 20). Use a U.S. Robotics 22 Mbps Wireless Cable/DSL Router for sharing broadband Internet access and networking your PCs wirelessly or via Ethernet cables.

Q. Are U.S. Robotics 22 Mbps wireless networking products difficult to set up and configure?

A. Not at all. U.S. Robotics 22 Mbps wireless networking products are easy to set up and use; they install in three simple steps. Our U.S. Robotics family of 22 Mbps wireless networking products are designed to work with any new or existing network – with or without wires. You’ll see a difference in the way you work and play on the Web – U.S. Robotics makes high-speed wireless networking easy.

Q. Can I use a U.S. Robotics 22 Mbps Wireless PC Card on multiple computers?

A. Yes you can. You can use the same 22 Mbps Wireless PC Card at home as well as in the office. Just install the included software onto each laptop you want to wirelessly network, and plug your 22 Mbps Wireless PC Card into the CardBus slot of any one of those laptops for instant wireless networking.

Q. How secure is my network when using U.S. Robotics 22 Mbps wireless networking products?

A. The U.S. Robotics family of 22 Mbps wireless networking products uses 64/128/256-bit Wired Equivalent Privacy (WEP) encryption to protect your computers from hackers while maintaining maximum performance. The 22 Mbps Wireless Access Point and 22 Mbps Wireless Cable/DSL Router also have the added security of built-in MAC address authentication for even more protection.

Q. Where can I get U.S. Robotics 22 Mbps wireless networking products?

A. Visit your local authorized retail supplier of U.S. Robotics products or visit us online at www.usr.com to find the dealer nearest you or to place an order.

*Capable of data throughput rates comparable to 54 Mbps wireless products in a mixed-mode operating environment of 802.11b standard and 802.11g draft standard products. Actual performance may vary depending on operating environment and distance between networked computers.

¹Internet sharing requires a router. U.S. Robotics offers a variety of different routers to fit your particular networking needs. Some Internet Service Providers (ISPs) may have additional requirements, may not allow Internet sharing, and/or may charge additional service fees.

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