

U.S. Robotics®

Model 8003

Broadband Router

High-speed Internet sharing

Networking



Get everyone online at the same time with a U.S. Robotics Broadband Router*. Share the Internet, data files, network printers, even music and multi-player games. Share a single high-speed Internet connection with four PCs or up to 253 PCs by simply adding Ethernet hubs or switches.

The unique stackable design lets you grow your network with other U.S. Robotics networking and broadband products using minimal space. And an integrated firewall utilizing the latest technology is designed to protect your PCs from hackers while maintaining maximum performance.

The affordable and easy-to-use design make the U.S. Robotics Broadband Router an ideal networking solution for home/ small office use.

This just made my work a lot easier – now I can get to the tools I need



Ready. Set. Connect.™

Broadband Router

MODEL 8003

- Share cable and DSL Internet access*
- Built-in firewall protects your PCs against hackers
- Easily transfer audio/video files
- Supports Universal Plug and Play†
- Unique stackable case design
- Ideal solution for home/small office networking
- Easy to install and use

Features & Benefits

Share Internet access* – Share a single high-speed Internet connection with as many PCs as you have in your home or office. No need to wait to share a single Internet connection – get everyone online at the same time!

Security for your PCs – An integrated firewall utilizing the latest technology helps to protect your privacy and the integrity of your network from hackers.

Get the files and data you need – Share the same MP3 or digital video files without having to make extra copies.

Works with what you've got – Makes a great addition to your cable or DSL modem – it's compatible with any computer's RJ-45 10/100 Mbps Ethernet LAN port. Make a broadband network out of your PCs.

Stackable design – Durable, modular design is ideal for home/small office use. Easily and conveniently stacks with other U.S. Robotics networking and broadband products to minimize desktop clutter.

Ideal for home/small office use – The U.S. Robotics Broadband Router is easy to use and affordable, making it an ideal networking solution for home or small office use.

Simple three-step installation – Our included Quick Installation Guide makes installation easy – it installs in only three simple steps!

Specifications and Standards

- Supports Universal Plug and Play
- One RJ-45, 10/100 Mbps Ethernet WAN port
- Four RJ-45, 10/100 Mbps Ethernet LAN ports
- IEEE 802.3 10BASE-T Ethernet
- IEEE 802.u 10BASE-TX Class II Fast Ethernet repeater
- IEEE 802.3x Flow Control
- Maximum Bandwidth:
 - Full-duplex: 200 Mbps (for 100BASE-TX), 20 Mbps (for 10BASE-T)
 - Half-duplex: 100 Mbps (for 100BASE-TX), 10 Mbps (for 10BASE-T)
- 100BASE-TX mode supports Category 5 STP or UTP Ethernet cable
- 10BASE-T mode supports Category 3, 4, and 5 STP or UTP Ethernet cable
- Integrated NAT firewall protection for security
- Static and dynamic IP addressing
- DHCP server (LAN) and client (WAN)
- PPP over Ethernet (PPPoE) support
- Embedded PPTP Client
- VPN pass-through support for PPTP, IPSec, and L2TP
- DMZ support
- Up to 253 clients (with additional hubs or switches)*

Minimum System Requirements

- Any computer with RJ-45 10/100 Mbps Ethernet LAN connection
- Configuration is supported by any computer that supports TCP/IP and HTML Web browser
- 100BASE-TX mode supports Category 5 STP or UTP Ethernet cable
- 10BASE-T mode supports Category 3, 4, and 5 STP or UTP Ethernet cable

Regulatory/Agency Approvals

- FCC approved (Part 15 Class B)
- IC approved (ICES-003)
- UL/CUL listed

Package Contents

- U.S. Robotics Broadband Router
- One Ethernet cable
- Power adapter
- Quick Installation Guide

Package Dimensions/Weight

- Dimensions
 - Length 12.65 in. (32.15 cm)
 - Height 3.37 in. (8.58 cm)
 - Width 7.24 in. (18.4 cm)
- Weight
 - 34.6 oz (0.98 kg)

Product Dimensions/Weight

- Dimensions
 - Length 4.3 in. (10.9 cm)
 - Width 7.1 in. (18.0 cm)
 - Height 1.7 in. (4.3 cm)
- Weight
 - 9.8 oz (0.27 kg)

Warranty

- Two-year limited manufacturer warranty from date of purchase

For details, see www.usr.com

Model Number

- 8003 – Broadband Router



* Some Internet Service Providers (ISPs) may have additional requirements, may not allow Internet sharing, and/or may charge additional service fees.

† Supports Universal Plug and Play for Windows Me and XP.