

U.S. Robotics®

Model 8000A
Broadband Router

Cable and DSL Internet Access

Networking



High-speed networking is easier than I thought!



Make the U.S. Robotics Broadband Router the cornerstone of your network. Quickly and easily build your own high-speed network and share broadband Internet access*, data files, network printers†, even music and multi-player games.

The built-in 4-port switch gives you the flexibility to expand your network as your needs grow – ideal for multiple PC homes, home offices, or small businesses.

The feature-rich and affordable U.S. Robotics Broadband Router provides the superior performance and reliability you've come to expect from U.S. Robotics.

Ready. Set. Connect.™

Broadband Router

MODEL 8000A

- Share Internet access across multiple PCs*
- Works with cable, DSL, ISDN, and analog modems
- Protect your PCs against hackers
- Print from any PC†
- Share files and data

Features & Benefits

Share Internet access* – Share a single high-speed Internet connection with as many PCs as you have in your home or office. With additional hubs, the U.S. Robotics Broadband Router can handle up to 253 PCs – that's expandability!

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

Security for your PC – Built as tough as it looks, the sturdy metal construction is just a peek at what's inside. An integrated firewall utilizing the latest technology helps to protect your privacy and the integrity of your network from hackers.

Keeps you online† – The built-in serial port allows you to add an analog or ISDN modem to maintain your connectivity for backup Internet access.

Print from any PC† – The built-in print server allows multiple PCs to use the shared resources of a single printer without the need to have a dedicated PC.

Specifications and Standards

- One RJ-45, 10/100 Mbps Ethernet WAN port
- Four RJ-45, 10/100 Mbps Ethernet LAN ports – auto-switching/auto-sensing
- Parallel port connector for integrated print server
- RS-232 port for backup dial-up modem
- Integrated 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 L2TP, PPTP, and IPSEC
- DMZ support
- Up to 253 clients (with additional hubs)

Minimum System Requirements

- Compatible with any computer's RJ-45 10/100 Mbps Ethernet LAN port
- Internet access – a cable or DSL modem with Ethernet LAN connection*
- 500K available hard disk space for utility and driver installation on Windows-based PCs
- 2x or better CD-ROM drive

Package Contents

- U.S. Robotics Broadband Router
- Two Ethernet Cables (6 ft)
- Power Adapter
- Quick Installation Guide
- Installation CD-ROM

Retail Package

Dimensions

- Length 13.0 in. (33.0 cm)
- Height 3.75 in. (9.5 cm)
- Width 7.0 in. (17.75 cm)
- Weight 3.6 lb (1.64 kg)

Warranty

- Two-year limited warranty from date of purchase

Model Number

- 8000A – Broadband Router



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

† Windows operating systems require print server software (included on Installation CD-ROM).

‡ Requires dial-up Internet service.