



USB ADSL Modem

High-Speed Broadband Internet Access

Key Benefits

Download large files in seconds, not minutes Harness the speed of a U.S. Robotics USB ADSL Modem – that's up to 145x* faster than a 56K analog modem*. Ideal for telecommuters!

Always-on Internet connection means never getting a busy signal

Because your Internet connection is always on, you'll never have to wait for an open phone line or deal with busy signals while trying to dial in – you won't be dialing in, you're already connected!

Easily upgradable Download the latest features and enhancements from the Internet with a few mouse clicks.

Exclusive Windows design Designed to work exclusively with Windows 98 FE, SE, 2000, and Me.

Easy to install and use Plug and Play installation and use. Included software provides everything you need to start exploring the Internet right away.

New U.S. Robotics broadband Internet technology brings you download speeds up to 8 Mbps* over an existing telephone line – that's 145x faster than analog 56K! The U.S. Robotics USB ADSL Modem means cost-effective broadband access for the home or small office. Harness high-speed connectivity for interactive gaming, on-demand streaming audio and video entertainment, and for downloading huge files in seconds instead of minutes. Have all of this without the hassles of having to "dial up" – with a U.S. Robotics USB ADSL Modem your connection is always on so you'll never be slowed down by busy signals or tied-up phone lines.

As with all U.S. Robotics products, our USB ADSL Modem is designed for easy

installation and use. The U.S. Robotics USB ADSL Modem is designed to work with Windows 98 FE, SE, 2000, and Me and includes easy-to-use software for configuring and monitoring the status and performance of the connection. Because it's USB powered, no additional dedicated power source is required. Online upgradability and downloadable software ensures that the U.S. Robotics USB ADSL Modem will continue to meet your changing needs.

Your time is valuable – make the most of your online time with a U.S. Robotics USB ADSL Modem, the brand name you've already come to trust and rely upon.

Modem

From the world's #1 selling modem brand



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Features

- USB bus-powered – no additional dedicated power source required
- Easy Plug and Play USB single reboot installation
- No external splitter or new wiring needed when coexisting with POTS
- Simultaneously transmit data while making voice phone calls
- Software upgradable to new features and updates
- Always-on Internet connection
- Easy-to-use software for configuring and monitoring the status and performance of the connection
- Designed to work with Windows 98 FE, SE, 2000, and Me

Specifications and Standards

- Full-rate transmission at up to 8 Mbps downstream and 640 Kbps upstream*
- G.Lite transmission at up to 1.5 Mbps downstream and 512 Kbps upstream*
- Full ADSL standard support – ANSI T1.413 Issue 2, G.DMT (ITU-T G.992.1), and G.Lite (ITU-T G.992.2)
- Ethernet over ATM, IP over ATM and PPP over ATM Encapsulation
- Interoperable with most Telco/Service Provider Equipment (DSLAMS)

- Local loop to central office at up to 18,000 feet in distance with existing telephone lines

Minimum System Requirements – PC

- Pentium 133 MHz and up compatible CPU support
- PC with Universal Serial Bus (USB) support
- 500 KB hard disk space
- Windows 98 FE/98 SE/Me/2000

Minimum System Requirements – ADSL Network

- ADSL service from your local ISP or telephone company or access to an ADSL DSLAM (Digital Subscriber Line Access Multiplexer)
- PC configured with fixed IP address or dynamic IP address assignment via DHCP, gateway server address, and DNS server address from your telephone company or internet service provider

U.S. Robotics Installation Essentials CD Requirements

- Pentium class processor or equivalent
- Windows 98 FE/SE, Me, 2000
- 256 color monitor (16 bit recommended)
- 32 MB RAM recommended
- 2 MB hard drive space available
- 2x CD-ROM drive

Package Contents

- U.S. Robotics USB ADSL Modem
- RJ-11 phone cord (4 wire)
- 3' USB cable
- Quick Install Guide
- Installation Essentials CD
- Registration Card

Dimensions/Weight

USB ADSL Modem

- Package dimensions:
 - Length 7.5 inches (19.05 cm)
 - Width 9.25 inches (23.495 cm)
 - Height 1.75 inches (4.445 cm)
- Weight: 0.36 kg

Warranty

12-month limited warranty from date of purchase

**Model #8500
USB ADSL Modem**

Chances are your first modem was from U.S. Robotics, as we are the #1 selling modem brand in the world.

U.S. Robotics helped you get on the Internet, and we're keeping you connected with cutting edge technology. We're proud of our role in the history of the Internet, but even prouder of our role in the future – broadband, wireless, and beyond.

Our entire team, from customer support to engineering, is dedicated to keeping people in contact worldwide – with information, entertainment, and each other.

Find out more at www.usr.com

*Actual speeds may vary – consult with your Internet Service Provider (ISP).

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