



## 56K\* Performance Pro Modem

Includes V.92 and V.90 ITU Standard Technology

### V.92

#### KEY BENEFITS

##### **Controller-based for superior performance**

Powerful communication processing functions are built into the modem itself – no need to rely on the computer's resources.

##### **ControlCenter for optimum modem performance**

ControlCenter supports Modem on Hold and allows users to configure V.PCM speeds. Instant Update can automatically download software updates to your PC.

##### **Internet Call Notification (ICN) puts you in charge of incoming calls**

ICN monitors online activity and lets you take full advantage of Modem on Hold – choose to accept or reject incoming calls while online.

#### HIGH PERFORMANCE WAS NEVER SO MUCH FUN!

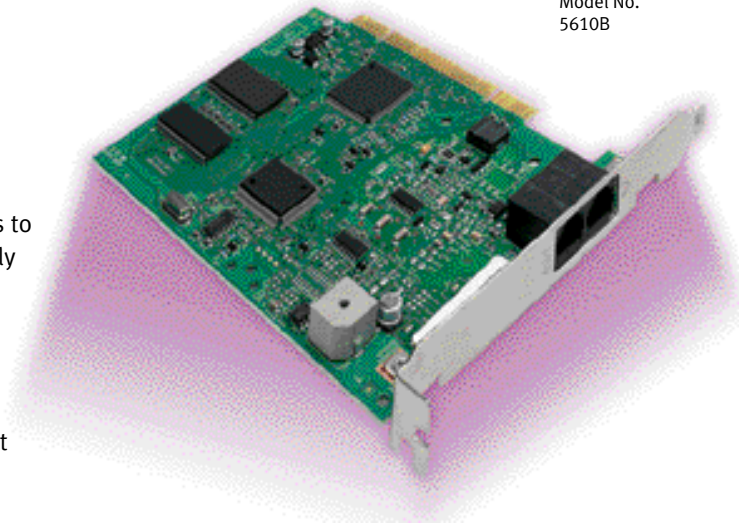
Today's Internet offers more products, information, entertainment, and services than ever before. Now the U.S. Robotics 56K Performance Pro Modem offers choices and flexibility to make the most of your Internet experience. The U.S. Robotics 56K Performance Pro Modem with V.92 technology offers not only fast downloads, but great new features as well.†

**Modem on Hold** makes the most of Call Waiting, Caller ID, and voice mail services from your phone company. If you take the call using ICN, the modem "suspends" your online session during your conversation and lets you resume it afterwards without redialing. If you ignore the call, it will be routed to your voice mail.

**Quick Connect** reduces the time it takes to make a connection to your service provider. By "remembering" the line conditions from the previous connection, the modem can bypass portions of its training sequence and get you online faster.

**V.PCM Upstream** allows the modem's upstream communication to reach speeds up to 48 Kbps. With ControlCenter software, you choose whether to maintain the fastest possible downstream speed (up to 53K) or a "balanced" connection of downstream and upstream communication.

Model No.  
5610B



The U.S. Robotics 56K Performance Pro Modem brings home and small business users the superior performance of controller-based online communication for faster throughput. It also means that users aren't limited to Windows-based applications. This modem supports Linux and Windows, so it will work with a wide range of business applications and games.

And speaking of games, you can switch the Performance Pro Modem into gaming mode any time you're ready for some online competition. Enhanced performance settings give you quicker response times. And when it's time to go back to the real world, just turn the gaming mode off — the modem automatically returns to its normal configuration.

Advanced line probing technology finds the "potholes" in your V.92/V.90 connection. It tells your provider's equipment how to avoid the conditions that cause slowdowns and dropped calls. So the latest weather maps, live audio broadcasts, even streaming video come to you at the highest speed possible on your line.

Even first-time modem users will find the Performance Pro Modem simple to install. All the necessary data and fax software and V.92 enabling utilities install easily from the Installation CD.



## 56K\* Performance Pro Modem

PCI controller-based faxmodem

# V.92

### Features and Benefits

#### Great Internet Performance Built In

When superior performance is important to you, the U.S. Robotics 56K Performance Pro Modem comes through:

- **Controller-based for superior performance:** Powerful processing is built into the modem for faster throughput.
- **Advanced line probing technology:** Finds the most efficient path for each connection—faster downloads, fewer dropped calls.
- **Gaming Mode:** Gives you enhanced response time for more enjoyable online gaming.
- **Digital line guard:** Circuit protection in case you connect to a digital or PBX phone line that could potentially damage your modem.
- **Complies with international standards:** Connect with other modems, computers, and fax machines all over the world.
- **Designed for Windows and Linux:** Windows and Linux compatibility mean support for a wide range of business applications and games.
- **Software upgradable:** Online upgradability and downloadable software ensure that this modem will continue to meet your changing needs.

### Standards and Specifications

- V.92, V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, and V.21
- V.42/MNP 2-4 error correction, V.42 bis/MNP 5 compression
- V.80 video conferencing support
- Fax: EIA 578 (Class 1) and EIA 592 (Class 2.0) with V.17, V.29, V.27ter ITU recommendations

#### Minimum System Requirements

- PC with 486DX or Pentium class processor or equivalent
- Available PCI slot
- Analog phone line
- Linux (Kernel 2.3 and higher), Microsoft Windows 95, 98, Me, NT4.0, 2000, or XP operating system
- 32 MB RAM recommended (64 MB under Windows 2000; 128 MB under Windows XP)

#### V.92 Requirements for this Modem

- Requires compatible analog phone line and server equipment. Contact your ISP for V.92 service availability in your area.
- Call Waiting service required for using Internet Call Notification (ICN).
- Call Waiting/Caller ID service required for utilizing Caller ID feature of ICN.

#### Installation CD Requirements

- Pentium 133 MHz processor or equivalent
- Video Adapter that supports 16-bit color resolution or higher
- CD-ROM drive

### Package Contents

- U.S. Robotics 56K PCI internal faxmodem
- RJ-11 phone cord (7 ft)
- Quick Install Guide
- Installation CD

### Regulatory/Agency Approvals

- FCC approved (Part 15 Class B/Part 68)
- IC approved
- UL listed
- CUL listed

### Warranty

- 2-year limited warranty from date of purchase

### Model Numbers

- U.S. USR5610B
- Canada USR325610B

*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 connected worldwide – with information, entertainment, and each other. [www.usr.com](http://www.usr.com).*

Contact your U.S. Robotics representative or visit us at [www.usr.com](http://www.usr.com) for current product information.

\* Capable of receiving at up to 56K and sending at up to 48 Kbps. Due to FCC regulations on power output, receiving speeds limited to 53 Kbps. Actual speeds may vary. Requires compatible analog phone line and ser ver equipment. See [www.usr.com](http://www.usr.com) for details.

† V.92 features may not immediately be available with all ISPs. Contact your ISP for V.92 service availability in your area.

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