



## 56K\* Faxmodem

Includes NEW V.92 56K ITU standard and V.90 standard

## V.92

### KEY BENEFITS

#### **Faster and easier to use than ever before**

*V.92 enhancements reduce your time to connect, utilize your phone company's call management services, and enable faster upstream connections.*

#### **Supports the NEW V.92 standard as well as the V.90 standard**

*Comprehensive support of new and previous standards means a wider choice of service providers.*

#### **Easy to use and software upgradable**

*Two software CDs are included to make installation and usage quick and easy — download the latest features and enhancements off the Internet.*



Model No.  
5686D

Shopping, games, video clips, music...more than ever before, the Internet brings the world to your desk. To experience the richest sounds and most vivid graphics, you need the fastest possible connection on your analog phone line. The U.S. Robotics® 56K Faxmodem with V.92 offers not only fast downloads, but great new features as well.

The V.92 standard brings three new key features to 56K technology:

*Modem on Hold* makes the most of Call Waiting, Caller ID, and voice mail services from your phone company. The modem software will alert you to incoming calls while you are online and tell you who is calling. If you take the call, 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. You choose whether to maintain the fastest possible downstream speed (up to 53K) or whether to “balance” your connection for somewhat slower downstream and faster upstream communication.

In addition to these great new enhancements, the U.S. Robotics 56K Faxmodem offers all the features and functionality you've come to trust — fast and reliable connections, quality, and durability. The Installation CD makes setup a snap, and the U.S. Robotics *Connections™* CD adds a comprehensive selection of valuable software to help you explore the best features of your modem and of the Internet.

Today's Internet offers more products, information, entertainment, and services than ever before. Now the U.S. Robotics 56K Faxmodem offers choices and flexibility to make the most of your Internet experience.



## 56K\* Faxmodem

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*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](http://www.usr.com).*

### FEATURES & BENEFITS:

- Supports the NEW V.92 standard as well as the V.90 standard
- Modem on Hold allows you to temporarily “suspend” your online session for a voice call
- Quick Connect connects you to your ISP up to 50% quicker
- V.PCM Upstream lets you send files and e-mail at speeds up to 48K
- Easy to install and use — includes 2 software CDs
- Software upgradable — to protect your investment

### SPECIFICATIONS & STANDARDS

#### BVRP Fax and Data Communications Software

- Send faxes from within any Windows application
- Send and receive while running other applications
- Delayed and broadcast sending
- Fax forwarding
- Caller ID and distinctive ring support (requires service from local phone company)

#### Outstanding Software Collection Included

The U.S. Robotics *Connections™* CD includes a helpful selection of software for the whole family:

- Microsoft Internet Explorer and Netscape Navigator Web browsers
- MediaRing Talk Voice Over Internet software—lets you make low-cost long-distance voice calls over the Internet (subscription and sound card required)
- RealNetworks RealPlayer streaming audio and video software
- Free trial software and special offers from top national Internet Service Providers
- BVRP PhoneTools fax, data, and telecommunications software
- Plus Disney's Daily Blast!, CyberPatrol, PKZip, and more

### SYSTEM REQUIREMENTS

#### Modem Standards and Protocols Supported

- V.92 56 Kbps ITU standard
- V.90 56 Kbps ITU standard
- VV.34 33.6 Kbps ITU standard
- Compatible with ITU and Bell standards from 56 Kbps to 1200 bps
- V.42/MNP 2-4 error control, V.42 bis/MNP 5 data compression
- Fax: Class 1 and 2.0 Group III 14.4 Kbps send and receive

#### Minimum System Requirements

- IBM-compatible PC
- Serial port
- 56K-compatible local analog phone line
- V.90 or V.92 ITU standard capable service provider
- RS232 serial cable (sold separately, not included)

#### Installation CD Requirements

- Pentium 133 MHz processor or equivalent
- Microsoft Windows 95, Windows 98, Windows Me, Windows NT 4.0, or Windows 2000 operating system
- Video Adapter that supports 16-bit color resolution or higher
- 32 MB RAM recommended (64 MB under Windows 2000)
- 4x CD-ROM drive

#### Connections™ CD Requirements

- Pentium 133 MHz processor or equivalent
- Microsoft Windows 95, Windows 98, Windows Me, Windows NT 4.0, or Windows 2000 operating system
- 16 MB RAM
- 2 MB hard drive space
- 4x CD-ROM drive

### PACKAGE CONTENTS

- U.S. Robotics 56K Faxmodem
- AC Power Adapter
- RJ-11 phone cord (7 ft)
- Quick Install Guide
- U.S. Robotics *Connections™* CD software collection
- Installation CD

### DIMENSIONS

- Width 6.5 inches
- Depth 3.75 inches
- Height 1.5 inches

### WARRANTY

- 5-year limited warranty from date of purchase

### MODEL NUMBERS

- U.S. USR5686D
- Canada USR325686D

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 56 Kbps and sending at up to 48 Kbps (or 31.2 Kbps with V.90 server). Due to FCC regulations, receiving speeds limited to 53 Kbps. Actual speeds may vary. Requires compatible phone line and server equipment. V.92 features require an ISP to have V.92 server equipment. "Modem on Hold" feature requires Call Waiting service from the local telephone company. See [www.usr.com](http://www.usr.com) for details.

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