

US ROBOTICS 56K MODEM - FAX / MODEM - 56 KBPS

Technical details	USRobotics 56K serial controller faxmodem
Data compression	V.42 bis/MNP 5
Error corrections	V.42/MNP 2-4
Modem video conferencing	V.80
Internal	N
Weight (imperial)	0.44 lbs
Compatible operating systems	Windows 95/Server 2003/Server2008/Vista/7
Modem	
Modem speed	56 Kbit/s
Interface	RJ-11, RS232/V.24
Indication	
Connectivity LEDs	Y
Operational conditions	
Non-operating relative humidity (non-condensing)	5 - 95%
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	20 - 80%
Ports & interfaces	
Modem (RJ-11) ports	1
DC-in jack	Y
Weight & dimensions	
Dimensions (WxDxH)	152.4 x 114.3 x 34.9 mm
System requirements	
Minimum system requirements	RS232
Minimum processor	486DX, Pentium
Protocols	
Supported protocols	V.92, V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, V.21

Packaging data	
Package weight	200 g
Package dimensions (WxDxH)	215 x 170 x 65 mm
Power	
Power supply type	AC
Additionally	
RS-232 port	1
Operating temperature range (T-T)	0 - 50 °C
Release date	1998
Manufacturing date of our device	2001

USRobotics 56K Serial Controller Faxmodem

AC Power Supply Unit

RJ-11 Telephone cable (2.1 m) and adapter (will vary according to version)

RS-232 Serial cable

The USRobotics 56K serial controller faxmodem combines the superior performance and reliability of a controller-based modem with the convenience of V.92 and V.22 technologies - with up to 75% less energy use. V.22 fast connect, which reduces the connection sequence time for very small data transfers, and secure connectivity make this modem ideal for Point of Sale (POS) systems. The modem also enables secure Machine to Machine (M2M) applications or remote server management applications for out-of-band remote diagnostics, troubleshooting, maintenance and back-ups of servers.

USR025630G, External Faxmodem, 56Kbps, 4 LEDs, 1xRJ-11, RS232/V.24 - DB25, 200g, white 56K V.92 External Faxmodem

Faster and easier to use than ever before

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

ControlCenter for optimum modem performance

ControlCenter supports the Modem on Hold feature and allows users to configure V.PCM speeds. The Instant Update feature can be used to automatically check for available software updates over the Internet.

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

ICN monitors modem activity while online and lets you take full advantage of Modem on Hold. Get notified of incoming calls with Caller ID and choose to accept or reject the call. Call Waiting and Caller ID services are required from your local telephone service provider.

Great Tools to Get the Best of Your V.92 Connections

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 analogue phone line. The USRobotics 56K Faxmodem with V.92 technology offers not only fast downloads, but great new features as well.

In addition to these great new enhancements, the USRobotics 56K Faxmodem offers all the features and functionality you've come to trust —fast and reliable connections, quality, and durability.

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

V.92 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. If you take the call using ICN, the modem "suspends" your online session during your conversation, and lets you resume it afterwards without redialing;
- 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 56K) or a "balanced" connection of downstream and upstream communication.

Great Internet Performance Built In

When superior performance is important to you, the USRobotics 56K Faxmodem comes through:

- Supports UK Caller ID;
- V.92 Recommendation;
- Bringing V.PCM upstream, Modem on Hold, and Quick Connect for which USRobotics offer great utilities such as ControlCenter and ICN to take full advantage of those new features;
- Complies with international standards: connect with other modems, computers, and fax machines all over the world;
- Controller-based: controller-based modem for superior performance;
- Designed for Windows: works with Windows 95 and later operating systems.

References:

<https://www.usr.com/products/usr5686g/>

<https://en.wikipedia.org/wiki/USRobotics>

<https://www.wired.com/1997/05/us-robotics-offers-x2-customers-free-upgrades>