

USR3453C-REF

REFURBISHED COURIER® 56K* BUSINESS MODEM ANALOG

US ONLY

The USR® REFURBISHED Courier® 56K Business Modem offers the perfect solution for both 'Out of Band Management' of networks or 'Point of Sale' applications. Many modems claim reliability, but few match the real-world performance of Courier modems. Even fewer offer the multitude of advanced business features found on this modem: robust reliability, Carrier Loss Redial, and Dial and Dialback Security. Remote management capabilities let you configure, set up, or troubleshoot your modems from almost anywhere. When failure is not an option, you need the business-class capabilities that only come from the top of the USR product line.



USR®

A Division of UNICOM® Global



Mission critical dial-up connectivity for Business

Incredible Compatibility and Flexibility

- V.Everything Technology provides support for all key communications protocols
- Synchronous/Asynchronous, and leased-line support
- Supports all major operating systems: DOS, Windows including Server and 64 bit, UNIX, Linux — any operating system that supports an RS-232 serial port
- US power supply automatically handles variations from 100 V to 240 V

Integrated Multilayered Security

- Dial security:
 - Autopass works with up to 79 users, and automates logging in between two Couriers by including the password in the V.42 error-control request
 - Password Prompting, works with any type of modem, where the host Courier requests a password from those dialing in
- Dialback security checks incoming calls for password authorization and then dials back predefined numbers to assure only appropriate users establish connections

Rock-solid Reliability

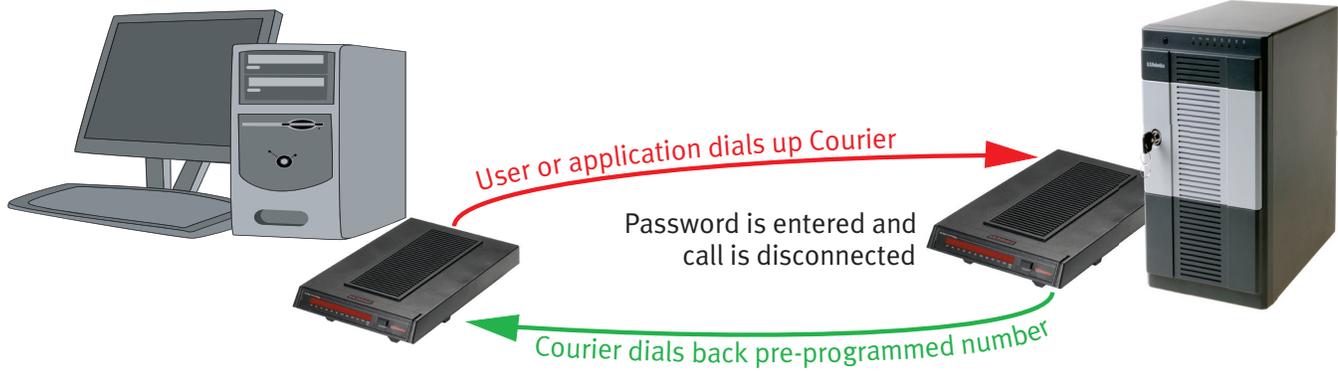
- Carrier Loss Redial automatically senses, redials, and re-establishes dropped remote connections — creates a virtual leased-line connection between two modems, over regular dial-up lines
- Advanced Line Probing technology finds the fastest connection and maintains connections under poor line conditions
- Brown-out Protection assures you stay connected even in areas with poor power facilities
- Robust, business-oriented design, component selection, testing, and experience to support non-stop operation

Powerful Management Tools

- Remote Management lets you configure or troubleshoot from almost anywhere



Dial and Dialback Security



USR3453C-REF REFURBISHED COURIER™ 56K* BUSINESS MODEM



SPECIFICATIONS & STANDARDS

- ITU V.92/V.90 up to 56 Kbps downloads
- Data: V.92, V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, and V.21
- ITU V.34 at 33.6 Kbps or 28.8 Kbps
- V.32 *terbo* at 19.2 Kbps (21.6 Kbps between Courier modems with ASI)
- ITU V.32bis at 14.4 Kbps
- HST at 16.8 Kbps
- Compatible with most ITU and Bell standards down to 300 bps
- Data Error Control; Compression: V.42/V.42bis and MNP2-4/5
- Fax: ITU V.17 at 14.4 Kbps, ITU V.29 at 9600 bps, ITU V.27ter at 7200 bps, Group III, TIA/EIA 578 Class 1, and TIA/EIA 592 Class 2.0
- Caller ID and distinctive ring (require service from your local phone company/Caller ID may not be supported in some countries)
- Hayes Compatible

ENVIRONMENTAL

- **Temperature:** Operating Temperature conditions: 0 to 50 degrees C, Non-Operating Temperature conditions: -20 to 70 degrees C
- **Humidity:** Operating Humidity conditions: 20% to 80% non-condensing, Non-Operating Humidity conditions: 5% to 95% non-condensing

REGULATORY

- FCC approved
- UL listed

PACKAGE DIMENSIONS/WEIGHT†

- 11.25 x 4.5 x 7.0 in. (28.58 x 11.43 x 17.78 cm)
- 3.4 lb (1.54 kg)

PRODUCT DIMENSIONS/WEIGHT

- 5.1 x 10.2 x 1.2 in. (13 x 26 x 3 cm)
- 1.1 lb (0.5 kg)



MINIMUM SYSTEM REQUIREMENTS

HARDWARE

- Supports all major operating systems: DOS, Windows 3.1/95/98/Me/NT 4.0/2000/2003/2003 64 bit/XP/XP 64 bit/Vista/Vista 64 bit/2008/Win 7/Win 7 64 bit/Win 8/Win 8 64 bit/ 2011/2012/ Win 10/Win 10 64 bit/2012 R2/2016/2019 (Unimodem TSP/TAPI compliant), UNIX, Linux, and any operating system that supports an RS-232 serial port
- Available RS-232 serial port
- 56K compatible local analog phone line

SOFTWARE (ICN)

- IBM compatible PC with 486DX or Pentium processor or equivalent
- Internet Call Notification (ICN) supports Windows 95/98/Me/2000/XP

TELCO/PTT

- V.90 requires a V.90 56K ITU standard capable service provider
- V.92 requires a V.92 56K ITU standard capable service provider
- V.92 Call Notification feature requires Call Waiting service from your local phone company
- V.92 Call Identification feature requires Call Waiting/Caller ID services from your local phone company

PACKAGE CONTENTS†

- USR REFURBISHED Courier 56K Business Modem
 - US power supply (100V-240V)
- Not included: RJ-11 phone cord and RS-232 serial cable*

AVAILABILITY

- US Availability only: Direct ship from USR via US Distribution partner only. Product is in stock with USR even if zero stock is showing within channel partner sites.

WARRANTY

- 90-day manufacturer warranty from date of purchase

* 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 on power output, receiving speeds are limited to 53.3 Kbps. Actual speeds may vary. V.92 and V.90 features require compatible phone service and support from your Internet Service Provider (ISP). U.S. Robotics modems featuring V.92 enhancements are backward compatible and will negotiate the highest possible speed when connecting to an ISP.

† Package dimensions and weight may vary based on volume ordered. Items may be shipped separately.

For connection to the Public Switched Telephone Network (PSTN)