# **USRobotics**®



# The World's Leading Modems

All USRobotics modems have fax capabilities and are RoHS Compliant. USR controller based modems work with most operating systems and with 3 different form factors and a variety of functionality there is a modem available for every application.









Product	Part Number	Form Factor	Type/OS	Product Applications	Product Description
56K PCIe Faxmodem	USR5638 TD# 44418W	PCIe PCI Express 3.3V	Soft modem Win 7, Svr 08, POSr	Point of Sale Dialup Internet	Single lane fits any PCIe slot, full and low profile PCI brackets included, and common driver across OSs
56K PCI Faxmodem	USR5670 TD# 67715A	Standard, Low Profile* PCI Internal 3.3V or 5V	Soft modem Win 7	Dialup Internet	Cost-effective, full featured convertible to low profile fax modem. *Low Profile PCI bracket in box
56K V.92 Faxmodem PCI for Windows	USR5699B TD#345174	Standard PCI Internal 3.3V and 5V	Win modem	Dialup Internet	Designed for Windows.
56K Performance Pro Modem	USR5610C TD#86216E	Standard PCI Internal 5V	Controller Win 7, Server 03	Dialup Internet Point of Sale	Ideal internal for Windows and Linux, firmware upgradeable.
Low Profile 56K PCI Faxmodem Bulk Pack (20)	USR2980- OEM TD#42465I	Low Profile, Standard* PCI Internal 3.3V and 5V	Controller  Win 7, Server 03/08	Point of Sale Dialup Internet Broadband Backup	ONLY <b>low profile</b> controller based internal modem! Bulk Pack <sup>†</sup> *Standard PCI bracket in box
56K USB Faxmodem	USR5637 TD#63506H	USB External	Controller Win 7, Server 03/08	Dialup Internet Broadband Backup Point of Sale	Small and light, perfect laptop accessory. No Power supply needed.
56K V.92 External Faxmodem	USR5686G TD#92600S	Serial External	Controller Win 7, Server 03/08	Point of Sale Dialup Internet Broadband Backup	Ideal external for Windows and Linux, firmware upgradeable.
USR5686G Bulk Pack (20)	USR5686G- VAR-20 TD#44400W	Serial External	Controller Win 7, Server 03/08	Point of Sale Dialup Internet Broadband Backup	Bulk Pack <sup>†</sup> of the most popular Controller based modem available.
Courier 56K V.92 Business Modem	USR3453C TD#080584	Serial External	Controller  Win 7, Server 03/08	Point of Sale Out of Band Connections Server Maintenance & Monitoring	Approved for use in over 100 countries, Remote man- agement, Dial and Dialback Security.

# **Modem types**

Soft Modem - "GOOD"

All processing is done by the computer and the modem is an interface to plug the phone jack into (aka Data Access Arrangement)

### Win Modem - "BETTER"

Has a Data Pump Unit and a Data Access Arrangement but no controller onboard. Used with Windows based computers.

#### Controller Modem - "BEST"

Has all three major components for a modem on board - Controller / Data Pump / Data Access Arrangement



# **Modem Applications & Accessories**

## **Courier Accessory Kit**

Includes components required to use Couriers in various countries - cords, jack adapters, etc.

Country/Region	USR SKU	
United Kingdom	USR013453A-ACC	
Australia/ New Zealand	USR043453A-ACC	
Japan/ Korea / South America	USRo53453A-ACC	
TBR-21 W. Europe	USR243453A-ACC	
E. Europe/ Middle East	USR563453A-ACC	
India/ South Africa	USR723453A-ACC	

### **Other Accessories**

Power adapters and USB to Serial Cables.



USB to Serial Cable Model USR995700-USB

Accessory	USR SKU
USR5686 Power Adapter	USR <sub>5</sub> 686-ACC
NA Courier VersaPower Kit Power Adapter	USR3453C-ACC
USRobotics USB to Serial Cable	USR995700-USB

# **Modem Applications**

Application	Description	Primary USR SKU	Key Features/Benefits
Out of Band Connections	Many network components deployed throughout wide geographic areas have the capacity to be remotely managed using serial or USB connections.  For example, the Cisco® 2800 Family has an RS232 serial port option, and their 3800 Family has an RJ45 serial port option (requires a readily available RJ45 to DB25 cable).  Many PBX's, Routers, Fiber Switches, medical imaging equipment, etc., can take advantage of this type of application.	USR3453C - Courier 56K Business Modem	Application  Reduced maintenance expenses (fewer premises visits)  Access to network gear even when problem is in high-speed connections  Courier Modem Rock-solid reliability  Multiple security options Remote management  Lifetime warranty Global platform
Point of Sale	Short data transactions are more dependent on quickly establishing the connection, than the speed of the network. Modems are an ideal option for making quick connections, using some of the slower speed, but faster connecting protocols.  Equipment supported includes cash registers, lottery machines, credit/debit card verification, etc.	USR3453C USR5638 (internal PCIe) USR5610C (internal PCI) USR2980-OEM (internal low-profile) USR5686G (external serial) USR5637 (USB)	<ul> <li>Application</li> <li>Universally available network connections</li> <li>Wide variety of compatible equipment</li> <li>USR Modems</li> <li>Flexible interfaces (USB, Serial, PCI, PCIe)</li> </ul>
Server Maintenance and Monitoring	Accessing a remote server to perform maintenance, diagnostics and software upgrades is critical to efficiently serving customers. Dial-up connections are a great option for performing those operations remotely, even when network resources are the source of the problem.	USR3453C USR5638 (internal PCIe) USR2980-OEM (internal low-profile) USR5638 (internal PCIe) USR5686G (external serial) USR5637 (USB)	Application  • Universally available network connections  USR Modems  • Flexible interfaces (USB, Serial, PCI, PCIe)  • Multiple security options