

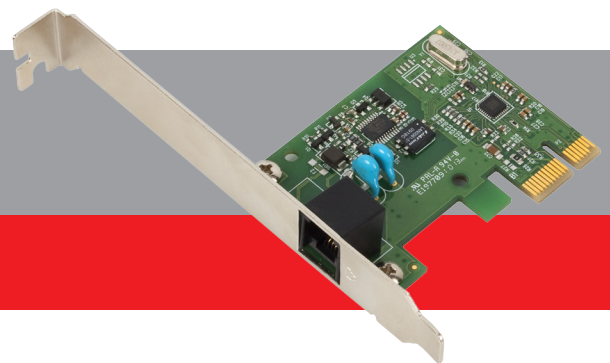
# USR5638 56K\* V.92 PCI EXPRESS FAXMODEM

ANALOG

USRobotics now offers another form factor for internal modems, PCI Express. The USRobotics 56K\* PCI Express Faxmodem (PCIe 1.1) is a single lane (x1) express card with both full height and low profile brackets and will fit into any available PCI Express slot. It is also broadly compatible with Windows including 64 bit and server systems, using the CPU of the host computer for high compression throughput due to direct parallel access. The PCI Express Faxmodem is fully compatible with V.92 and lower rates, making it ideal for compact POS solutions that only require V.34.

## USRobotics®

Simple, affordable PCIe to fit any PCI Express slot



### *PCI Express*

- Supports PCI-Express revision 1.1 standard
- Single lane card fits any PCI Express slot, with any lane size
- Full height and low profile PCI brackets included

### *Advanced features and functionality*

- Send and receive faxes through your computer while running other applications
- Permanently store preferred modem default settings
- Wake-on-ring and Caller ID support†

### *Get the speed you need*

- Quick Connect (V.92) reduces the time it takes to establish your dial-up Internet connection
- V.92 lets you send attachments up to 50% faster

### *Simple three-step installation*

- Your USRobotics modem is so easy to install and use, you'll be up and running in no time!
- Our Quick Installation Guide makes installation as easy as 1-2-3.

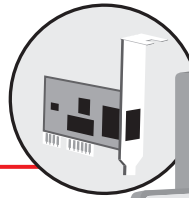
### *Excellent Compatibility*

- Compatible with Windows XP/XP 64 bit/2003/2003 64 bit/Vista/Vista 64 bit/Server 2008/Server 2008 64 bit/Win 7/Win 7 64 bit
- Compatible with Windows Embedded POSReady 2009
- Common driver across multiple Operating Systems

### *Global Approvals*

- US and European regulatory approvals
- Qualified for additional worldwide regulatory approvals, license fee for full approval

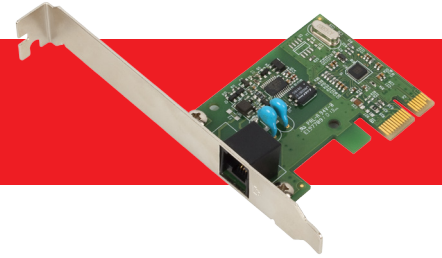




Model 5638  
56K PCI Express Faxmodem



## MODEL 5638 56K\* V.92 PCI EXPRESS FAXMODEM



### SPECIFICATIONS & STANDARDS

#### GENERAL

- Data: V.92, V.90, V.34, V.32bis, V.32
- Data Error Control/Compression: V.44/V.42/V42bis and MNP5
- Fax: EIA 578 (Class 1) with V.17, V.29, V.27ter, V.21, Group 3
- V.80 video conferencing support

#### PHYSICAL

- Phone line interface: One RJ-11 socket
- Caller ID support (requires service from your local phone company; Caller ID may not be supported in some countries)†

#### 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

#### POWER CONSUMPTION

- Power 3.3V
- Signal LVDS

#### REGULATORY

- FCC approved
- IC approved
- UL/CUL listed
- TBR-21

#### PACKAGE DIMENSIONS/WEIGHT

- 6.75 x 5.38 x 1.18 in (17.15 x 13.60 x 3.0 cm)
- .34 lb / .15 kg

#### PRODUCT DIMENSIONS

- 2.75 x 2 x .5 in (6.98 x 5.08 x 1.27 cm)
- .08 lb (.03 kg)

#### MINIMUM SYSTEM REQUIREMENTS

- Windows XP/XP 64 bit/POSReady/2003/2003 64 bit/Vista/Vista 64 bit/Server 2008/Server 2008 64 bit/ Win 7/Win 7 64 bit operating system (Unimodem TSP/TAPI compliant)
- Available PCI Express slot: full height or low profile
- 2x or better CD-ROM drive
- Analog phone line

#### PACKAGE CONTENTS

- USRobotics 56K\* PCI Express Modem with full height PCI bracket
- Low profile bracket
- Phone cord
- Quick Installation Guide
- Installation Essentials CD-ROM: drivers for Windows, Command Reference

#### WARRANTY

- 2-year limited 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). USRobotics modems featuring V.92 enhancements are backward compatible and will negotiate the highest possible speed when connecting to an ISP.

† Call Waiting/Caller ID service required for utilizing Caller ID capability.

For connection to the Public Switched Telephone Network (PSTN)