

# USR5639 56K\* USB Soft Modem

ANALOG

The USRobotics 56K\* USB Soft Modem delivers the performance and reliability USRobotics is known for in a compact, cost effective form factor. Broadly compatible with Windows including 64 bit and server systems, the modem uses the CPU of the host computer for high compression throughput due to direct parallel access. Features include ring detection and qualification — eliminating unintended wake-on-ring events due to activity on the phone line other than ringing, as well as handling pulse dial control to eliminate system timing dependencies common with soft modems. The USRobotics USB Soft Modem is fully compatible with V.92 and lower rates, making it ideal for compact POS solutions that only require V.34.



## Simple, affordable USB

### *USB convenience and ease of use*

- Simple USB Plug and Play installation
- Hot-swappable (installs/uninstalls automatically)
- Bus-powered so it doesn't require an external power supply

### *Advanced features and functionality*

- Send and receive faxes through your computer while running other applications
- Permanently store preferred modem default settings
- 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 installation*

- Plug and play installation means the USRobotics modem is ready to use in seconds

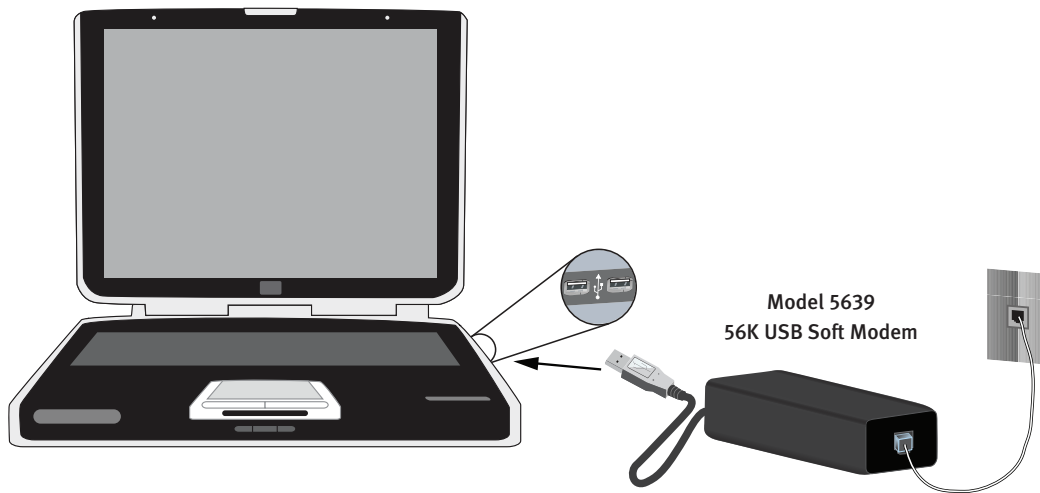
### *Excellent Compatibility*

- Compatible with most recent Windows Operating Systems including Server 2019, Server 2016 and Win 10
- Compatible with Windows Embedded POSReady 2009
- Common driver across multiple Operating Systems

### *Global Approvals*

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





# MODEL 5639 56K\* USB Soft Modem



## SPECIFICATIONS & STANDARDS

### GENERAL

- Data: V.92, V.90, V.34, V.32bis, V.32
- Data Error Control/Compression: V.44/V.42/V.42bis and MNP5
- Fax: T.31 (Class 1) with V.17, V.29, V.27ter, V.21
- DTE interface: USB Version 2.0
- USB powered
- Caller ID support (requires service from your local phone company; Caller ID may not be supported in some countries)†
- Hayes Compatible

### PHYSICAL

- 1 Power LED
- Phone line interface: One RJ-11 socket

### 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

- Port Close (idle) - 75mA, 0.375W
- Port Open (active) - 130 mA, 0.65W
- Suspend - 2.5mA, 0.012

### REGULATORY

- FCC approved (Part 15/Part 68)
- IC approved
- UL/CUL listed
- CE approved (Class B)
- RoHS3 compliant

### PACKAGE DIMENSIONS/WEIGHT

- 6.75 x 5.38 x 1.18 in (17.15 x 13.60 x 3.0 cm)
- .30 lb (.136 kg)

### PRODUCT DIMENSIONS

- 3.1 x 1.18 x .84 in (7.8 x 3.0 x 2.1 cm)
- .10 lb (.045 kg)

### MINIMUM SYSTEM REQUIREMENTS

- Windows® Server 2019/Server 2016/Server 2012 R2/Server 2012/Win 10/Win 10 64 bit/Server 2011/ Win 7/ Win 8/ Server 2008/ Vista™ / Server 2003/POSReady/XP - 32 and 64 bit operating systems (Unimodem TSP/TAPI compliant)
- Available USB port
- Analog phone line

### PACKAGE CONTENTS

- USRobotics 56K\* USB Soft Modem
- Phone cord

### WARRANTY

- 1-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)