

USR5639 56K* USB Soft Modem

ANALOG

The USRobotics 56K* USB Soft Modem delivers the performance and reliability USRobotics is known for in a small, compact form factor. Broadly compatible with Windows including both 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 data and 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

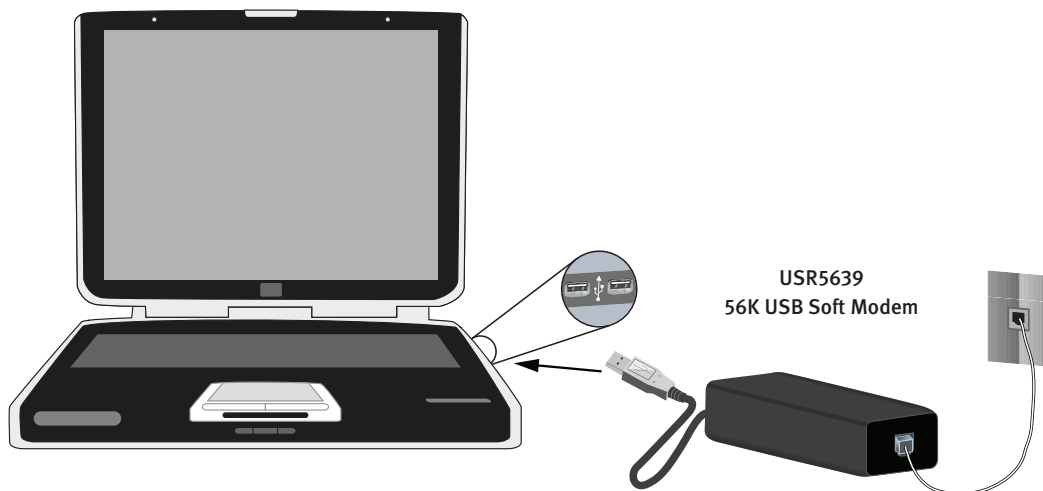
Excellent Compatibility

- 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)
- UKCA certified
- 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 g)

PRODUCT DIMENSIONS

- 3.1 x 1.18 x .84 in (7.8 x 3.0 x 2.1 cm)
- .10 lb (45 g)

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

- Two-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.