

MultiModemUSB™

Compact USB Modems



Benefits

USB interface provides the easiest modem installation on the market today

High-speed performance

Eliminates COM port bottlenecks

No external power supply needed

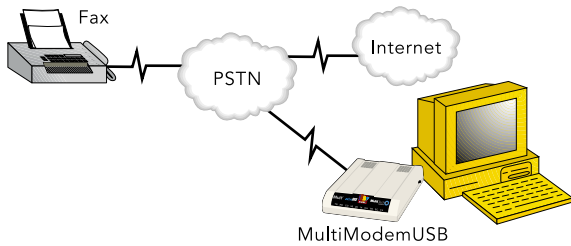
The MultiModemUSB desktop modem provides high-speed data transfers, fax capabilities and easy installation with the USB interface for mainstream PC and Mac users.

Features

- 56K downloads (on 56K models connected to V.90 servers) with speeds up to 33.6K for uploads or peer-to-peer transfers
- Class 1 and Class 2 faxing at 14.4K
- U.S. Caller ID reporting
- Remote configuration allows administrator to setup and control remote modems
- Small footprint and stackable design
- Stores two phone numbers
- Easiest installation of any modem on the market with Plug and Play operation under Windows 98/2000
- Windows 98/2000 and Mac OS 8.5 USB compatible
- Mac OS 8.5.1 driver for easy installation with any G3 or iMac computer
- Multi-language datacomm, fax, and value-added software for Windows-based systems
- Resettable lightning protection
- Flash memory for free firmware updates
- USB interface provides 12M bps serial connection
- Hot-swappable with other USB devices without ever restarting or reconfiguring your PC
- Ten-year warranty

*High-Speed USB
Modems for
Mainstream PC or
Macintosh Users*

Highlights



Radically Easy to Install. The MultiModemUSB uses the Universal Serial Bus (USB) for the easiest modem installation available. Just plug it into a laptop or desktop USB port. Windows 98/2000 and Mac OS 8.5 do all the work automatically to detect and configure the modem. Plus, with USB, users never have to restart or change system settings when hot-swapping this modem with other USB devices.

Advanced Features. The MultiModemUSB provides powerful features that make it perfect for mainstream PC or Macintosh users. It supports remote configuration, Caller ID reporting (U.S. only), and Class 1 and Class 2 fax. In addition, the 12M bps serial USB connection eliminates COM port bottlenecks allowing it to handle greater throughput — with data compression — than a conventional modem.

Improve Gaming and Multimedia Performance.

Demanding applications require most of a PC's processing power, while typical 56K serial port modems also want a share. This can cause scoring problems, frame degradation, and disconnects. Using the faster and more efficient 12M bps USB port the MultiModemUSB delivers more data without overrunning the PC, far outpacing the typical 16550 serial port.

Integrated Data Communications and Fax Software.

The bundled software for these modems has an easy to use graphical interface for use under Windows 98/2000 and Mac OS 8.5. Also included are a number of free value-added applications, such as a web browser, Internet telephony, and on-line services.

Comprehensive Service and Support. The Multi-Tech commitment to service means we provide a ten-year product warranty and lifetime service that includes free technical support and 24-hour web site.

For Serial Port PCs. The MultiModemZBA includes all of the features of the MultiModemUSB but with a serial port interface. See the Multi-Tech website for more information.

Specifications

Rates

Data: V.90/56K downloads from V.90/K56flex servers; 33.6K bps transfers with other servers

Fax: 14.4K bps

Standards

Data: V.90, K56flex, enhanced V.34, V.32bis, V.32, V.22bis and below

Error Correction: V.42

Data Compression: MNP® Class 5; V.42bis

Fax: V.17, Group 3, Class 1 & Class 2

Video: V.80

Connectors

2 RJ-11s & 1 USB type A

Cables

1 USB cable & 1 RJ-11 cable

Operation

USB Port: 12M bps

Line Type: Dial-up

Operating System Support

Windows 98/2000 or Mac OS 8.5.1

Physical Description

4.3" w × 1.2" h × 5.8" d; 8 oz

10.8 cm w × 3.0 cm h × 14.7 cm d; 224 g

Operating Environment

Operating Temperature: 32°–120°F (0°–50°C)

Humidity Range: 20-90%; noncondensing

Certifications

CE mark 

Safety: EN60950, UL1950, CUL

EMC: EN55022, EN50082-1, FCC part 15B

Telecom: FCC Part 68, CTR-21

Other countries available

Ordering Information

Model	Description	Region
MT5634ZBA-USB	56K Data/Fax Modem (USB)	Global
MT5634ZBA-USB-Mac	56K Data/Fax Modem (USB/Mac)	Global

Made in Mounds View, MN, U.S.A.

This product uses V.90/K56flex modem technology and the Lucent Technologies chipset.

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For more information on sales offices in China, France, Germany, India, the Netherlands, and the United Kingdom, contact Multi-Tech world headquarters.

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