

# MultiModemUSB™

## Compact USB Modems



## Benefits

- Easiest modem to install
- Hot-swap with other USB devices anytime
- High-speed performance
- No external power supply needed

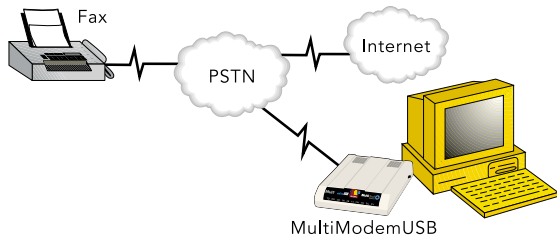
The MultiModemUSB desktop modem provides high-speed data transfers, fax capabilities and easy installation with the USB interface. Just plug it in and it's installed.

## Features

- V.90/56K downloads (from V.90 servers) and 33.6K data rates for uploads or peer-to-peer transfers
- Class 1 and Class 2 faxing at 14.4K
- Easiest installation of any modem on the market with Plug and Play operation under Windows 98/Me/2000/XP
- Hot-swappable with other USB devices without ever restarting or reconfiguring your PC
- U.S. Caller ID reporting
- Remote configuration for centralized setup and management
- Small footprint and stackable design
- Stores two phone numbers
- Multi-language data/fax software for Windows
- Self-resetting lightning protection
- USB interface provides 12M bps serial connection
- Flash memory for easy updates
- Ten-year warranty

*High-Speed  
USB Modems*

## 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/Me/2000/XP does 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 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/Me/2000/XP.

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

**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: 56K download speeds from digital V.90/K56flex servers; 33.6K upload & download speeds from non-V.90/K56flex servers & other client modems  
Fax: 14.4K and below

### Standards

Data: V.90/K56flex, enhanced V.34 & 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/Me/2000/XP

### Physical Description

4.3" w × 1.0" h × 5.7" d; 8 oz  
(10.9 cm × 2.5 cm × 14.5 cm; 227g)

### Operating Environment

Operating Temperature: 32 – 120°F (0-50°C)  
Humidity Range: 20-90% noncondensing

### Certifications

CE Mark  
EMC: EN55024, FCC Part 15 Class B  
Safety: cUL, EN60950, ULI950  
Telecom: CS03, FCC Part 68, TBR21

## Ordering Information

Product	Description	Region
MT5634ZBA-USB	V.90 Data/Fax Modem	US/Can
MT5634ZBA-USB-EURO	V.90 Data/Fax Modem	Europe

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

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Systems



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