

MultiMobile™ USB

V.92 Portable USB Modem



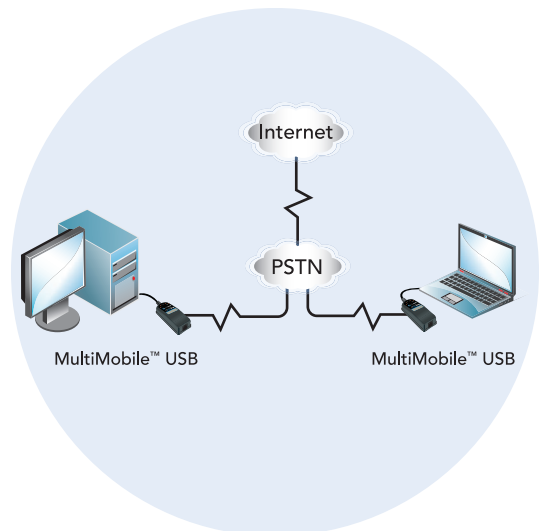
The MultiMobile™ USB portable USB modem, provides V.92/56K data rates, V.34/33.6K fax capabilities and a hot-swappable USB interface. This globally approved analog modem, weighing in at 2 ounces, is ideal for mission-critical out-of-band remote servicing, fax and data applications. The MultiMobile USB portable modem can also serve as the mobile user's desktop modem back in the office.

Features

- CDC-ACM compliant
- Simple one-step installation into many Windows, Linux and Macintosh operating systems
- V.92/56K downloads (from V.92 servers) and 33.6K data rates for uploads or peer-to-peer transfers
- V.44 compression improves data throughput rates
- Class 1.0 and 2.1 faxing at speeds to V.34/33.6K bps (Super G3)
- Error Correction Mode (ECM) provides fast and reliable fax transmissions
- Small footprint (measures only 1 × 3 inches)
- U.S. Caller ID reporting (Bellcore Type 1)
- LEDs show complete modem status
- Remote configuration for centralized setup and management
- Storage for two phone numbers for automatic dialing
- Global approvals in many countries for worldwide use
- Hot-swappable with other USB devices without ever restarting or reconfiguring your PC
- Integrated USB cable simplifies setup and operation
- Flash memory for easy updates
- Two-year warranty

Benefits

- Easy to install
- Portable
- Hot-swappable
- Approved for worldwide use



Highlights

CDC-ACM Driver. As a popular and widely used USB protocol, the CDC-ACM driver provides easy, one-step installation of peripheral USB devices. The CDC-ACM driver is a vendor independent and publicly documented protocol that emulates serial ports over USB connections. In addition, many Linux and Macintosh operating systems have a generic CDC-ACM driver implementation that requires no additional driver installation when installing CDC-ACM compliant devices.

Extremely Powerful Modem in the Tiniest Package. The MultiMobile USB pocket-sized fax modem provides 56K Internet access, e-mail, fax or file transfers. No external power supply is required making it highly portable for travellers. A powerful built-in processor frees up your computer by handling modem operations and lighted LEDs show complete modem status.

Radically Easy to Use. The MultiMobile USB portable modem uses the Universal Serial Bus (USB) for the easiest modem installation available. Plus, with USB, users never have to restart or change system settings when hot-swapping this modem with other USB devices.

Enhanced Fax Features. The MultiMobile USB portable modem supports V.34 fax and Error Correction Mode providing significant performance and reliability enhancements over previous fax standards. V.34 sends and receives faxes at 33.6K, more than double the speed of the V.17/14.4K fax standard. Error Correction Mode adds reliability while increasing performance of fax transmissions. Together these enhancements increase the performance of the modem to levels previously only found in more expensive dedicated fax boards and machines.

Improve Performance. Using the 12M bps USB 2.0 connection allows for faster throughput than conventional PC Cards or desktop modems.

Business Features. With remote configuration and US Caller ID reporting, this modem is perfect for business travellers.

Saves Laptop Battery Life. The MultiMobile USB portable modem gives you maximum life from your laptop's battery - it draws power directly from the USB port and only uses the battery when plugged in. Ordinary PC Card modems, even when they are not in use, drain your battery's resources.

Global Modem. With the MultiMobile USB portable modem, you need just one modem for worldwide use. This model has approvals in many countries so you can ship one SKU (stock unit) virtually anywhere in the world. The global modem is ideally suited for OEM customers, multinational corporations and systems integrators.

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

Specifications

Rates

Data: 56K download speeds from digital V.92/V.90 servers; 33.6K upload & download speeds from non-V.92/V.90 servers & other client modems

Fax: 33.6K & below

Standards

Data: V.92, V.90 enhanced V.34 & below

Error Correction: V.42

Data Compression: V.44, V.42bis, MNP Class 5

Fax: V.34, Class 2.1 & 1.0, V.17, Group 3; Class 1 & 2, Error Correction Mode (ECM)

Video: V.80

Power Requirements

Maximum

Watts: 0.851

Voltage: 4.95

Current: 172mA

Cables

1 USB series A & 1 RJ-11

Operation

USB Port: USB 2.0 Full Speed 12M bps

Line Type: Dial-up

Operating System Support

Windows server 2008/XP/2003/Vista/7, Linux, & Mac OS X

CDC-ACM compliant

Physical Description

1.3" w x 1.0" h x 3.1" d; 2 oz

(3.0 cm w x 2.5 cm h x 8.0 cm d; 62 g)

Operating Environment

Operating Temp: -31° to +167° F (-35 to +75° C)

Humidity Range: 25-85% noncondensing

Approvals

CE Mark

EMC: FCC Part 15 Class B, EN 55022 Class B, EN 55024

Safety: c/UL 60950-1, IEC 60950-1

Telecom: 47CFR Part 68, CS03, TBR21, other countries also included

Ordering Information

Product	Description	Region
MT9234MU-CDC	V.92 Portable Data/Fax World Modem (USB)	Global
MT9234MU-CDC-XR	V.92 Portable Data/Fax World Modem (USB)	Global

Produced in the US of US and non-US components.

Features and specifications are subject to change without notice.

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