

# MultiMobile™ USB

## V.92 Portable USB Modem



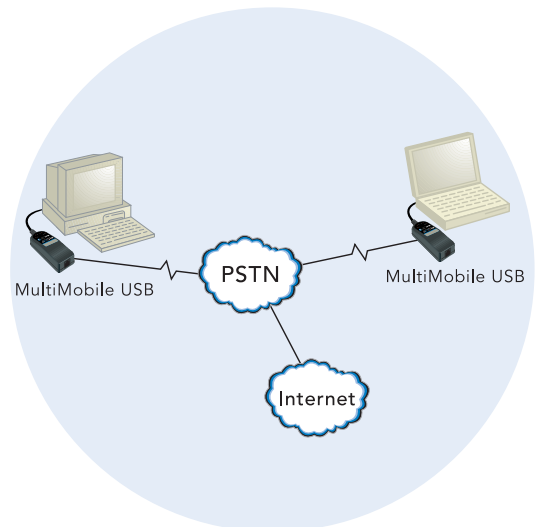
The MultiMobile™ USB portable USB modem, provides V.92/56K data rates, V.34/33.6K fax capabilities and a hot-swappable USB interface. This modem, weighing in at 2 ounces, is ideal for mobile users who want e-mail and Internet access on the road. The MultiMobile USB portable modem can also serve as the mobile user's desktop modem back in the office.

### Features

- 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
- Ten-year warranty

### Benefits

- Easy installation
- Portable size
- Global approvals
- Hot-swappable



## Highlights

**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 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 ten-year product warranty and service that includes free telephone 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: 180 mA

Idle: 130 mA

Sleep Mode: 95 mA

### Cables

1 USB series A & 1 RJ-11

### Operation

USB Port: 12M bps

Line Type: Dial-up

### Operating System Support

Windows 2000/XP/2003 & Linux

### Physical Description

1.3" w × 1.0" h × 3.1" d; 2 oz

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

### Operating Environment

Operating Temp: +32° to +120° F (0 to +50° 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, EN 60950-1

Telecom: 47CFR Part 68, CS03, TBR21

Other countries also included

## Ordering Information

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

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

Features and specifications are subject to change without notice.

**Trademarks / Registered Trademarks:** MultiMobile, Multi-Tech, and the Multi-Tech logo: Multi-Tech Systems, Inc. / All other products and technologies are the trademarks or registered trademarks of their respective holders.

#### World Headquarters

Tel: (763) 785-3500  
(800) 328-9717

[www.multitech.com](http://www.multitech.com)

#### EMEA Headquarters

Multi-Tech Systems (EMEA)  
United Kingdom

Tel: +(44) 118-959 7774

Multi-Tech Systems (EMEA)  
France

Tel: +(33) 1 49 19 22 06