

# MultiModem<sup>II</sup>

## Corporate Desktop Modem



## Benefits

Synchronous and asynchronous operation

Dial-up or leased line

Configuration and diagnostics from the front LCD panel

Rock-solid reliability for mission critical applications

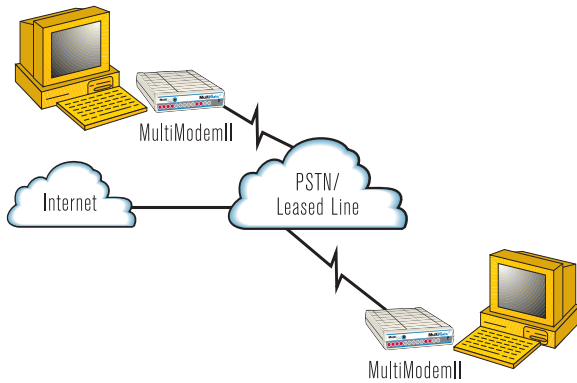
The MultiModemII corporate desktop modem provides high-speed data and fax communications, a robust feature set, and an industrial chassis for rock-solid reliability. This modem is ideal for corporate users and legacy systems.

## High-Speed Corporate Data/Fax Modem

## Features

- Downloads files at V.90/56K or V.34/33.6K speeds
- Sends and receives faxes at rates up to 14.4K bps and responds to Class 1 and Class 2 (some models) commands
- All models support dial-up and 2-wire leased line; some models also support 4-wire leased line with dial backup
- Supports synchronous or asynchronous connections
- Perform configuration and diagnostics from the front LCD panel on 56K models
- Supports U.S. Caller ID reporting
- Lets administrators set up and control remote modems from a central site
- Stores four or ten phone numbers, depending on model
- Includes data communication, fax, and other value-added software
- Upgrades easily with built-in flash memory
- Features a five-year warranty

## Highlights



**Modem Control.** The 56K MultiModemII models have an LCD panel for greater user control. It puts status, configuration, and diagnostics at the user's fingertips, where most modems require configuration and diagnostics to be run from the PC modem software.

**High-Speed Communications.** Provide corporate users with 56K downloading speeds for more efficient transfer of information from the Internet, branch offices, and partner offices. Plus 56K models support Class 1 and Class 2 fax commands.

**Backup Service.** When used for mission critical data and fax communications, the MT5600BL and MT2834BLs include a dial-up backup connection.

**Broad Compatibility.** The MultiModemII, with years of proven field experience, has the best interoperability with any modem on the market, saving administrators valuable time they might otherwise spend troubleshooting incompatibility problems.

**Integrated Data Communications and Fax Software.** The free bundled software has an easy-to-use graphical interface for Windows 95, Windows 98, and Windows NT.

## Specifications

### Rates

Data: 33.6K on all; 56K downloading from V.90/K56flex™ servers on 56K models  
Fax: 14.4K bps

### Standards

Data: Enhanced V.34 on all models & V.90/K56flex on 56K models  
Error Correction: V.42  
Data Compression: V.42bis; MNP® Class 5  
Fax: V.17, Group 3; Class 1 & Class 2 on 56K models; Class 2 on 33.6K models

### Connectors & Cables

Connectors: 1 DB-25F (RS-232C/D); 2 RJ-11s on BA & BLI models & 3 RJ-11s on BL models  
Cables: 2 or 3 RJ-11s

### Power

90-130v AC or 230v AC, 50/60 Hz

### Physical Description

6.2" w × 1.4" h × 9.0" d; 2 lbs  
15.8 cm × 3.6 cm × 22.9 cm; 0.9 kg

### Operating Environment

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

### Approvals

FCC Part 15B & 68, UL, IC CS03, & CUL; CE mark

## Ordering Information

Model	Description	Region
<b>Dial-Up &amp; 2-Wire Leased Line</b>		
MT5600BA	56K Data/Fax Modem (Dial-Up)	Global
MT2834BA	33.6K Data/Fax Modem (Dial-Up)	N. Am.
<b>Dial-Up, 2-Wire Leased Line, &amp; 4-Wire Leased Line</b>		
MT5600BL	56K Data/Fax Modem (Leased)	Global
MT2834BL	33.6K Data/Fax Modem (Leased)	N. Am.
MT2834BLI	33.6K Data/Fax Modem (Leased)	Intl
MT2834BLle	33.6K Data/Fax Modem (Leased)	Europe

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

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