

# MultiModem® ZBA

## V.90 Desktop Business Modems



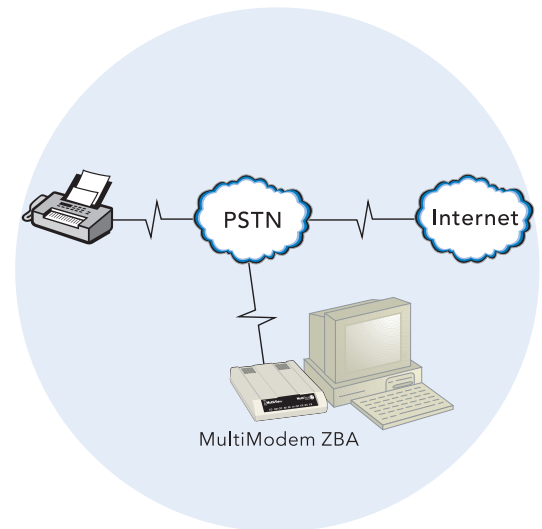
The MultiModem® ZBA V.90 business modem provides high-speed data transfer and fax capabilities for small businesses, telecommuters and SOHO users. Features like remote configuration, callback security and 2-wire leased line support set it apart from other basic desktop modems. In addition, some models are globally approved for use in many countries around the world. This means one model can ship virtually anywhere.

### 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
- Dial-up and 2-wire leased line support
- Windows Plug-and-Play operation
- Linux and Mac compatible
- U.S. Caller ID reporting
- Remote configuration for centralized setup and management
- Phone number storage for automatic or DTR dialing
- Callback security for network security and reduced telephone toll charges
- Globally approved models for use in many countries worldwide
- Country localization kits available with power cords, phone cords and telco adapters
- Self-resetting lightning protection
- Small footprint and stackable design
- Flash memory for easy updates
- Two-year warranty

### Benefits

- Dial-up and 2-wire leased line support
- Class 1 and Class 2 fax support
- Remote configuration
- Callback security
- Globally approved models



## Highlights

**Advanced Features.** The MultiModem ZBA business modem family provides powerful features that make it perfect for business use. All models support US Caller ID, DTR dialing and 11-bit operation.

**Remote Configuration.** Whether you provide connectivity for a sales office just miles away or for multiple office across the world, the MultiModem ZBA business modem lets you take care of the configuration from a central site.

**Callback Security.** The MultiModem ZBA business modem provides password protection and helps reduce long distance charges for remote offices and users requiring access to the central site LAN. This modem supports 30 passwords and three configuration options. With the "fixed" callback option, the central site modem stores a password and the remote user's phone number. Once the remote site enters their password, the central site's modem calls back using the number stored in its database. The "variable" option lets users, such as road warriors, enter their fixed password and a call back number each time they call. The "pass through" option is used to provide the security of password protection, while bypassing the call back process.

**Integrated Voice, Data Communications and Fax Software.** The bundled software for these modems has an easy to use graphical interface for use under Windows.

**Global Model.** With the MT5634ZBA-Global model, 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. Go to [www.multitech.com/globalmodem](http://www.multitech.com/globalmodem) for more details.

**Comprehensive Service and Support.** The Multi-Tech commitment to service means we provide a two-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.90/K56flex servers; 33.6K upload & download speeds from non-V.90/K56flex servers & other client modems  
Fax: 14.4K & below

### Standards

Data: V.90, enhanced V.34 & below  
Error Correction: V.42  
Data Compression: V.42bis, MNP® Class 5  
Fax: V.17, Group 3; Class 1 & Class 2  
Video: V.80

### Connectors

2 RJ-11s & DB25

### Cables

1 RS-232 cable & 1 RJ-11 cable

### Operation

Async/230.4K bps  
Dial-up or 2-wire leased line

### Operating System Support

Windows XP/2003/Vista, Linux, & others

### Physical Description & Operating Environment

4.3" w × 1.0" h × 5.7" d; 8 oz  
(10.9 cm × 2.5 cm × 14.5 cm; 227g)  
+32° to +120° F (0° to +50° C); 20-90% noncondensing

### Certifications

CE Mark  
EMC: EN 55022/FCC Class B, EN 55024  
Safety: EN 60950-1, UL 60950-1, CSA, CCC, AS/NZS 60950:2000  
Telecom: 47CFR Part 68, CS-03, R&TTE, NALTE, A-Tick  
Other countries also included

## Ordering Information

Product	Description	Region
MT5634ZBA	V.90 Data/Fax Modem	US/Can
MT5634ZBA-Global*	V.90 Data/Fax World Modem	Global
MT5634ZBA-Global-EU	V.90 Data/Fax World Modem	Global
MT5634ZBA-Global-NAM	V.90 Data/Fax World Modem	Global

\* Ships without power cord and telco adapter. Localization Kit sold separately.

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

Features and specifications are subject to change without notice.

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