

# MultiModem® ZPX

## Internal Modems



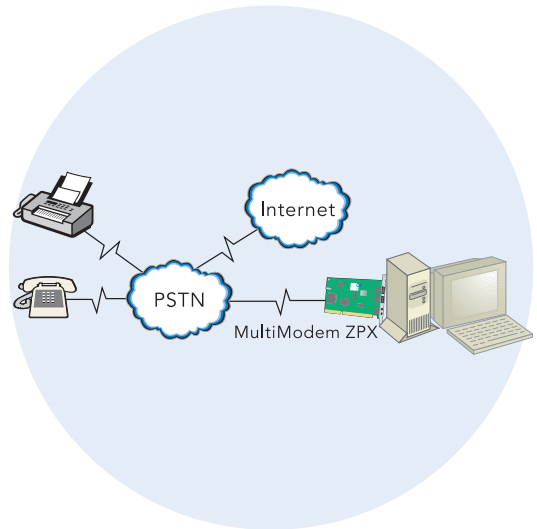
### Benefits

- 56K Internet access
- Built-in processor does the work so your PC doesn't have to
- Easier to install than Windows® modems

The MultiModem® ZPX internal modem is ideal for telecommuters and SOHO users. It includes a built-in processor to enhance performance and data throughput. The V.90 MultiModem ZPX PCI internal modem is approved for use in many countries around the world. This means one model can ship virtually anywhere.

### Features

- V.90/56K downloads (on 56K models connected to V.90 servers) or V.34/33.6K on 33.6K models with speeds up to 33.6K for uploads or peer-to-peer transfers
- Supports V.90/K56flex™ dual mode
- Class 1 (56K models) and Class 2 faxing at 14.4K
- Voice support on 56K models
- Plug-and-Play installation under Windows 95/98/Me/XP/2000/2003
- Global model with approvals in many countries for worldwide use
- Built-in processor that does the work, so your computer doesn't have to
- Remote configuration for centralized setup and management
- Storage for two phone numbers for automatic dialing
- DTMF tone detection
- Data communications, fax and other value-added software
- Ten-year warranty



## Highlights

**Value-Added Features.** In addition to the high-speed connection, the V.90 MultiModem ZPX internal modem delivers support for voice mail, full-duplex speakerphone, and Plug-and-Play installation.

**Stable Solution.** The MultiModem ZPX internal modem always works because it is controller-based. This means that the modem handles its own processing. By comparison, Windows modems require the computer's processor and operating system to do all of the processing, which means they can quickly become incompatible with operating system upgrades (i.e. Windows 98 to Windows 2000).

**Doesn't Bog Down Your Computer.** You won't sacrifice computer performance with this controller-based modem. It does not push processing requests off on your computer; the card does all of the work!

**Integrated Voice, Data Communications and Fax Software.** Includes powerful data and fax communications software with an easy-to-use graphical interface for Windows 95/98/Me/XP/2000/2003. And when used with the voice models, you can take advantage of voice messaging and full-duplex, hands-free speakerphone features.

**Global model.** With the MT5634ZPX-PCI model, you need just one modem for worldwide use. This model has approvals in many countries so you can ship one SKU (stocking unit) virtually anywhere in the world. Telco adapters are available for country localization. Go to [www.multitech.com/globalmodem](http://www.multitech.com/globalmodem) for details.

**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 downloading speeds from V.90/K56flex servers (56K models); 33.6K bps  
Fax: 14.4K & below

### Standards

Data: V.90/K56flex (56K models); Enhanced V.34  
Voice: AT+V/TAM voice command set (56K models)  
Video: V.80 (56K models)  
Error Correction: V.42  
Data Compression: MNP® Class 5; V.42bis  
Fax: V.17, Group 3, Class 1 (56K models) & Class 2

### Bus Type

PCI-bus interface

### Connectors

2 RJ-11s; speaker jack & microphone jack (voice models)

### Operating System Support

Windows 95/98/Me/XP/NT/2000/2003, & Linux

### Physical Description & Operating Environment

6.0" w × 4.8" h × 0.7" d; 4.4 oz  
(15.2 cm × 12.2 cm × 1.8 cm; 125 g)  
+32° to +120° F (0° to +50° C); 20-90% noncondensing

### Certifications

CE Mark  
EMC: FCC Part 15 Class B, EN 55022, EN 55024  
Safety: cUL, EN 60950, UL 60950  
Telecom: CS03, FCC Part 68, TBR21  
Other countries also included

## Ordering Information

Product	Description	Region
MT5634ZPX-PCI	V.90 Voice/Data/Fax World Modem	Global
MT5634ZPX-PCI-NV	V.90 Data/Fax Modem	US/Can

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

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