

Internal Controller-Based 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 MultiModemZPX data/fax modem is ideal for telecommuters and SOHO users. It includes a built-in processor to enhance performance and data throughput. The MultiModemZPX-PCI is approved for use in many countries around the world. This means one model can ship virtually anywhere.

Features

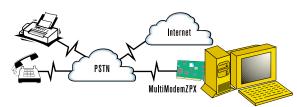
- V.90/56K downloads (on 56K models connected to V.90 servers) or V.34/ 33.6K on 33.6K models with speeds up to 33.6K for uploads or peer-to-peer transfers
- Supports V.90/K56flex[™] dual mode
- Class 1 (56K models) and Class 2 faxing at 14.4K
- Voice support on 56K models
- Plug-and-Play installation under Windows 95/98/2000 on 56K models
- Operating-system independence (ISA-bus models) and Windows 95/98/ Me/2000/XP, Windows NT and Linux compatibility
- 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
- 32-bit PCI and 16-bit ISA models available
- Ten-year warranty



High-Speed, Reliable Internal Data/Fax Modem for Telecommuters and SOHO Users

MultiModemZPX[®]

Highlights



- Value-Added Features. In addition to the high-speed connection, the 56K MultiModemZPX delivers support for voice mail, full-duplex speakerphone, and Plug and Play installation. Plus you get maximum performance with our 32-bit PCI bus models and can provide 56K technology to older PCs with our 16-bit ISA bus models.
- **Stable Solution.** The MultiModemZPX 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. The MultiModemZPX does not push processing requests off on your computer; the card does all of the work!

Integrated Voice, Data Communications, and Fax

- **Software.** The free bundled software has an easy-touse graphical interface for Windows 95/98/2000 and Windows NT. Also included are a number of free value-added applications, such as a web browser and on-line services. In addition, 56K models and bundled software support full-duplex, hands-free speakerphone operation.
- **Global model.** With the MT5634ZPX-PCI, 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 for details.
- **Comprehensive Service and Support.** The Multi-Tech commitment to service means we provide a ten-year product warranty and lifetime service that includes free telephone technical support, 24-hour web site and ftp support.

Specifications

Rates

Data: 33.6K bps; 56K downloading speeds from V.90/K56flex servers (56K models) Fax: 14.4K and below Standards Data: Enhanced V.34; V.90/K56flex (56K models) 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 or ISA Connectors 2 RJIIs (1 on 2834ZPXI); speaker jack & microphone jack (56K models) Operating System Support PCI Model: Windows 95/98/Me/XP, Windows NT/ 2000 & Linux ISA Models: Windows 3.1x/95/98/Me/XP, Windows NT/2000, Linux & others Physical Description & Operating Environment PCI Model: 6.0" w × 4.8" h × 0.7" d; 4.4 oz $(15.2 \text{ cm} \times 12.2 \text{ cm} \times 1.8 \text{ cm}; 125 \text{ g})$ 56K ISA Models: 6.8" w × 4.8" h × 0.7" d; 4.4 oz $(17.3 \text{ cm} \times 12.2 \text{ cm} \times 1.8 \text{ cm}; 125 \text{ g})$ 28K models slightly smaller 32 - 120°F (0-50°C); 20-90% noncondensing Certifications CE Mark EMC: EN55022, EN55024, FCC Part 15 Class B Safety: cUL, EN60950, UL60950 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
MT5634ZPX	V.90 Voice/Data/Fax Modem (ISA)	US/Can
MT5634ZPXe	V.90 Voice/Data/Fax Modem (ISA)	Euro/ROW
MT2834ZPXb	V.34 Data/Fax Modem (ISA)	US/Can
MT2834ZPXIe-33	V.34 Data/Fax Modem (ISA)	Euro/ROW

Specify country when ordering.

All models are available in corporate packs which provide 25 modems with cables and one owner's manual.

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

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