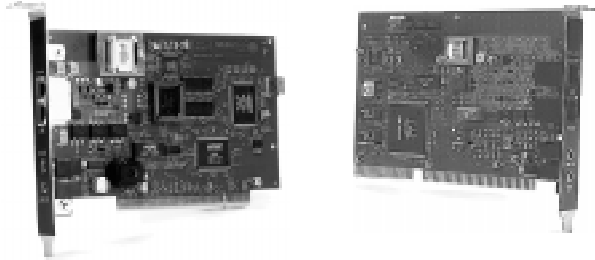




Internal Controller-Based Modems



Benefits

Lightning fast Internet access for multimedia, video, live audio, and intense gaming action

Built-in processor does the work so your PC doesn't have to

Easier to install than Windows® modems

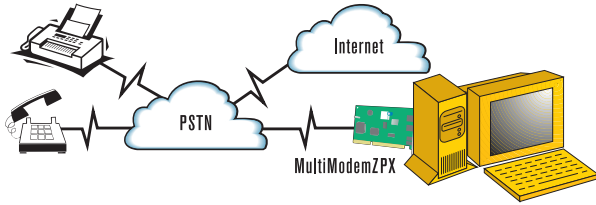
The MultiModemZPX data/fax modem is ideal for telecommuters and SOHO users. It includes a built-in processor to enhance performance and data throughput.

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

Features

- Downloads files from the Internet or corporate intranet at V.90/56K or V.34/33.6K speeds
- Supports V.90/K56flex™ dual mode
- Sends and receives faxes at rates up to 14.4K using Class 1 (most models) and Class 2 commands
- V.90/56K models provide easy installation with Plug and Play operation under Windows 95 and Windows 98; other models are operating system independent
- Includes a built-in processor that does the work so your computer doesn't have to
- Lets an administrator setup and control remote modems from a central site (56K models)
- Includes data communication, fax, voice, and other value-added software
- Includes 32-bit PCI and 16-bit ISA bus models
- Features a ten-year warranty

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.

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 95 to Windows 98).

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-to-use graphical interface for Windows 95, Windows 98, and Windows NT. Also included are a number of free value-added applications, such as a web browser, Internet telephony, and on-line services. In addition, 56K models and bundled software support full-duplex, hands-free speakerphone operation.

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 and 24-hour web site, FTP, and BBS support.

Specifications

Rates

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

Standards

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

Bus Type

PCI or ISA

Connectors

2 RJ11s (1 on 2834ZPXI); speaker jack & microphone jack (56K models)

Operating System Support

PCI Models: Windows 95 & Windows 98
ISA Models: Windows 95, Windows 98, Windows NT, & others (operating system independent)

Physical Description & Operating Environment

PCI Cards: 6.0" w x 4.8" h x 0.7" d; 4.4 oz
15.2 cm x 12.2 cm x 1.8 cm; 125 g
56K ISA Cards*: 7.7" w x 5" h x 0.7" d; 4.8oz
19.6 cm x 12.7 cm x 1.8 cm; 136g
32-120°F (0-50°C); 20-90% noncondensing

Approvals

FCC Part 15B & 68; UL1950; CE Mark

Ordering Information

Model*	Description	Region
MT5634ZPX-PCI†	56K Data/Fax Modem (PCI)	Global
MT5634ZPX	56K Data/Fax Modem (ISA)	US/Can/Intl
MT5634ZPXe‡	56K Data/Fax Modem (ISA)	Intl
MT2834ZPXb	33.6K Data/Fax Modem (ISA)	US/Can
MT2834ZPXI-33‡	28.8K/33.6K Data/Fax Modem (ISA)	Euro

* 56K international and all 28.8K cards are slightly smaller.

† Available in a corporate pack which provides 25 modems with cables and one owner's manual.

‡ Specify country when ordering.

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

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