

MultiModem® ZDX

Desktop Modems



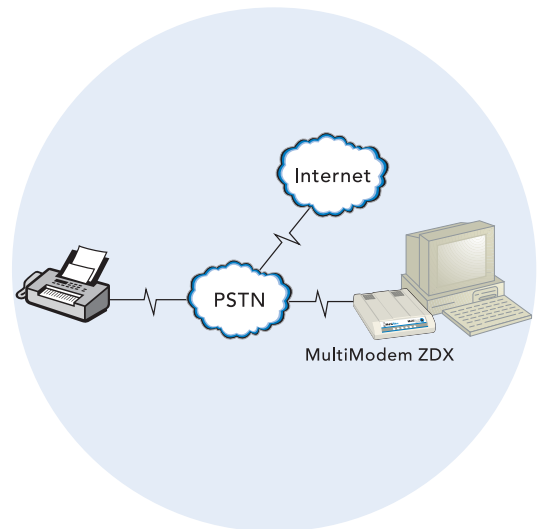
The MultiModem® ZDX desktop modem delivers dial-up data transfer and faxing capabilities making it ideal for the mainstream PC market.

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
- Class 1 (56K models) and Class 2 faxing at 14.4K
- Voice mail support and full-duplex speaker phone operation on voice models
- Dial-up phone line connectivity for asynchronous equipment
- Phone number storage for automatic dialing
- Automatic call answering
- Automatic rate detection and negotiation
- Small footprint and stackable design
- Custom installation support (depending on model) with features like 11-bit support, Multi-Tech command set, and remote configuration
- Ten-year warranty

Benefits

- Advanced modem control
- Ideal for UNIX, medical and retail POS applications
- Small footprint and stackable design



Highlights

Mainstream PC-users. The MT5600ZDX models are ideal for the mainstream PC-user offering V.90/56K downloading speeds, Class 1 and Class 2 fax commands, U.S. Caller ID reporting, Plug and Play operation and V.80 video conferencing support. The voice model supports AT#V/TAM compatible voice mail and full-duplex speakerphone as well as DTMF tone.

Advanced Modem Control. The MT3334ZDX models are best suited for applications requiring advanced modem control. Remote configuration lets IS administrators set up and control modems from any location. Also included is the Multi-Tech full-featured, enhanced AT command set that lets you configure modems for unique applications. In addition, the modem offers V.34/33K downloading speeds, Class 1 and Class 2 fax, U.S. Caller ID reporting, Plug and Play operation, and V.80 video conferencing support.

UNIX, Medical and Retail POS Applications. The MT2834ZDXb modem is ideal for vertical niches requiring unique modem configurations. It's unique 11-bit support allows for communication between the modem and an 11-bit device such as a security system. In addition, it provides V.34/33.6K bps data transfer, Class 2 fax commands, remote configuration, DTMF tone detection, as well as support for standard AT and Multi-Tech command sets.

Consolidate Space and Power Requirements. For applications that require rackmounting, the MultiModem ZDX desktop modems are ideal. All models have a rackmountable chassis that consolidates space and power requirements for up to twelve modems when using the Multi-Tech ZDXRack.

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
Error Correction: V.42
Data Compression: V.42bis, MNP® Class 5
Fax: V.17, Group 3
Voice: AT#V/TAM voice command set

Connectors

One DB25S (EIA RS-232C/D or V.24)
Two RJ-11 jacks for phone & line (not included on MT2834ZDXb)
One miniature speaker & one microphone jack (voice models)

Operating System Support

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

Physical Description

4.3" w × 1.0" h × 5.7" d; 8 oz
(10.9 cm × 2.5 cm × 14.5 cm; 227g)

Operating Environment

Operating Temp: +32° to +120° F (0 to +50° C)
Humidity Range: 25-85% noncondensing

Approvals

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

Ordering Information

Product	Description	Region
MT5600ZDX	V.90 Data/Fax Modem	US/Can
MT5600ZDXe*	V.90 Data/Fax Modem	Euro/ROW
MT3334ZDX	V.34 Data/Fax Modem	US/Can
MT5600ZDXV	V.90 Voice/Data/Fax Modem	US/Can
MT5600ZDXVe*	V.90 Voice/Data/Fax Modem	Euro/ROW
MT2834ZDXb	V.34 Data/Fax Modem	US/Can
MT2834ZDXIe-33*	V.34 Data/Fax Modem	Euro/ROW

* Specify country when ordering.

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

Trademarks / Registered Trademarks: MultiModem, Multi-Tech, and the Multi-Tech logo: Multi-Tech Systems, Inc. / All other products and technologies are the trademarks or registered trademarks of their respective holders.

World Headquarters
Tel: (763) 785-3500
(800) 328-9717
www.multitech.com

EMEA Headquarters
Multi-Tech Systems (EMEA)
United Kingdom
Tel: +(44) 118-959 7774

Multi-Tech Systems (EMEA)
France
Tel: +(33) 1 64 61 09 81