# MultiModem® ZPX



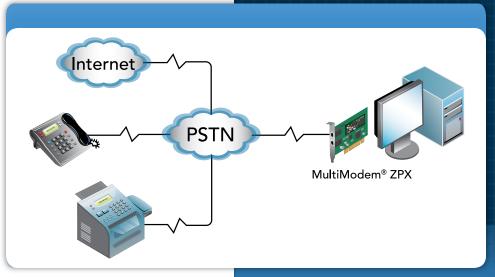
V.92 Internal Modem

The MultiModem® ZPX V.92 internal modem is the ideal choice for small- to medium-sized businesses that are looking for a remote device management solution. Whether your application need is out-of-band management, troubleshooting or sending updates to a remote management server, the MultiModem ZPX internal modem provides higher speeds and reduces transfer times. It includes a built-in processor to enhance performance and data throughput. It is approved for use in many countries around the world. This means one model can ship virtually anywhere.

# **Features**

- V.92/56K download speeds and 48K upload speeds when connecting with V.92 servers
- V.44 compression improves data throughput rates
- Class 1.0 and Class 2.1 faxing at speeds to V.34/33.6K bps (Super G3)
- Error Correction Mode (ECM) provides fast and reliable fax transmissions
- Voice support for voice mail and full duplex speakerphone (voice models only)
- · Compatible with Windows® 2000/XP/2003/Vista/2008/7
- (32-bit/64-bit) and Linux
- U.S. Caller ID reporting
- · Global approvals in many countries for worldwide use
- 3.3V and 5V Universal PCI or PCI Express models
- Telco adapters available for country localization
- Built-in processor does the work, so your computer doesn't have to
- Remote configuration for centralized setup and management
- DTMF tone detection
- · Flash memory for easy updates
- Two-year warranty





# **Specifications**

#### Rates

Data: V.92/56K downloads & 48K upload speeds from V.92 servers; V.90/56K downloads from V.90/K56flex servers; 33.6K bps transfers with other servers

Fax: 33.6K/14.4K bps

#### Standards

Data: V.92, V.90, enhanced V.34 & below

Error Correction: V.42, ECM

Data Compression: V.44, V.42bis, MNP® Class 5

Fax: V.34, Class 2.1 & Class 1.0, V.17, Group 3, Class 1 & Class 2, Error Correction

Mode (ECM)

Voice: AT+V/TAM voice command set (voice models)

Video: V.80

#### **Bus Type**

3.3V & 5V Universal PCI or PCI Express (x1)

#### Connectors

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

#### **Operating System Support**

Windows 2000/XP/2003/Vista/2008/7 (32-bit/64-bit) & Linux

## Physical Description

MT9234ZPX-UPCI:  $6.03'' L \times 4.76'' W$ ;  $3.3 oz (15.3 cm \times 12.1 cm; 94 g)$ 

MT9234ZPX-PCIE

(Standard Bracket): 7.13" L × 4.76" W; 3.1 oz (18.1 cm × 12.1 cm; 88 g)

MT9234ZPX-PCIE

(Low Profile Bracket): 7.13" L × 3.16" W; 3 oz (18.1 cm × 8 cm; 85 g)

# Operating Environment

 $+23^{\circ}$  to  $+140^{\circ}$  F (-5° to  $+60^{\circ}$  C)

Humidity: 20-90% RH noncondensing

# Approvals

CE Mark

EMC: FCC Part 15 Class B, ICES-003 Class B, EN 55022 Class B, EN 55024

Safety: UL/cUL 60950-1, EN 60950-1, AS/NZS 60950:2000, CCC (MT9234ZPX-UPCI

only)

Telecom: 47CFR Part 68, CS03, TBR21

Other countries also included

# **Ordering Information**

Product	Description	Region
MT9234ZPX-UPCI	V.92 Voice/Data/Fax World Modem	Global
MT9234ZPX-UPCI-NV	V.92 Data/Fax World Modem	Global
MT9234ZPX-PCIE*	V.92 Voice/Data/Fax World Modem	Global
MT9234ZPX-PCIE-NV*	V.92 Data/Fax World Modem	Global
Ordering Codes		
-UPCI	Universal PCI	
-PCIE	PCI Express	
-NV	No Voice	

<sup>\*</sup> Includes standard and low profile brackets.

Produced in the U.S. of U.S. and non-U.S. components. Features and specifications are subject to change without notice.

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# **Services & Warranty**

Multi-Tech's comprehensive Support
Services programs offer a full array of
options to suit your specific needs. These
services are aimed at protecting your
investment, extending the life of your
solution or product, and reducing total
cost of ownership. Our seasoned technical
experts, with an average tenure of more
than 10 years, can walk you through smooth
installations, troubleshoot issues and help
you with configurations. Products include a
2-year warranty that can be extended up to
5 years via Multi-Tech's Extended Warranty
program, which offers the convenience of
Overnight Service\* for optimal uptime.

#### Extended Warranty & Overnight Services

To give you peace-of-mind and protect your investment, our Extended Warranty Service Plans ensure your Multi-Tech products are covered for 1, 2, or 3 years beyond the manufacturer's warranty with an optional Overnight Service plan\*.

## **Installation Support**

Multi-Tech's Installation Support Service delivers priority service with the ability to work one-on-one with an experienced Multi-Tech technical support engineer, to guide you through the installation process for our products.

#### **Technical Support Services**

At Multi-Tech, we're committed to providing you personalized attention and quality service while providing you a quick response to your product support needs. We have several options of support for you to choose from.

For additional information on Support Services as well as other service offerings, please contact your Multi-Tech representative or visit www.multitech.com/support.go.

\* Overnight replacement service is currently available for U.S. customers.

# **World Headquarters**

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