



Zoom “World Approved” PCI Express Modem

Internal Faxmodem
for Windows® Systems

Extensive list of regulatory approvals from around the world

Fits in any PCI Express slot

Advanced Lightning Protection

Easy Plug-and-Play Installation

Windows Hardware Qualification Laboratory (WHQL) approved

RoHS Lead-free Compliant

Two Year Warranty

Model 3035

The Model 3035 PCI Express Modem is an internal faxmodem which connects to a Windows computer through a PCI Express slot. The Model 3035 is a single lane (x1) PCI Express card, and will fit into any available PCI Express slot regardless of the lane size.

The Model 3035 has complete regulatory compliance in 70 countries. It has also been tested as qualified for regulatory approval in another 26 countries, but with additional licensing fees required for full approval. The Model 3035 is designed to be fully operational in the remaining countries of the world, where formal regulatory approval is not typically required. Specifics on the status of regulatory approval for the modem is available at www.zoom.com.

The Model 3035 is a host-based modem, which uses the Central Processing Unit (CPU) of the computer in which the modem is installed to perform controller and data pump functions. The Model 3035 is fully compatible with all features of the latest V.92/V.44 international standards and will also communicate at V.90 and slower speeds.

In addition to the latest data communications technology the Model 3035 includes:

- **Send and receive fax support**
- **Robust lightning protection** to guard against the leading cause of modem failure
- **Includes bundled fax/data software**
- **Windows Hardware Qualification Laboratory (WHQL) approved**

Zoom 56K V.92/V.90

"World Approved" PCI Express Modem

Internal Faxmodem for Windows 2000, XP, and Vista Computers

System Requirements

300MHz computer, Windows 2000, XP or Vista computer with an available PCI Express slot and CD ROM drive

Specifications

Hardware Interface	<ul style="list-style-type: none"> - Compliant with PCI Express Bus Specification Rev 1.1 - Single Lane (X1) link width and form factor - Meets PCI Bus Power Management Specification Rev 1.1 - WAKE Support
Data Speeds	<ul style="list-style-type: none"> - 56,000 bps receive/48,000 bps send with auto-negotiation of V.92 and V.90* - 300 to 33,600 bps with support for all international and Bell standards
Fax Speeds	<ul style="list-style-type: none"> - 300 to 14,400 bps, Group 3, Class 1
Standards Supported	<ul style="list-style-type: none"> - Data: V.92, V.90, V.34, V.32bis, V.32, V.23, V.22bis, V.22A/B, V.22, V.21, Bell 103/212A - Compression: V.44, V.42bis, MNP5 - Error control: V.42, MNP 2-4 - Hayes AT and extended AT command sets - V.80 for H.324 (videophone) compatibility
Dialing	<ul style="list-style-type: none"> - Supports programmable duration DTMF (touchtone) - Call progress tone detection (dialtones, busy, ring, etc.)
Video Support	<ul style="list-style-type: none"> - V.80 (required for point-to-point H.324 video over standard phone lines)
Additional Features	<ul style="list-style-type: none"> - Can be easily updated with software - Plug-and-Play for automatic configuration with Windows
Regulatory Approvals (partial listing)	<ul style="list-style-type: none"> - FCC Parts 15B and 68 - Industry Canada CS-03 - CE - CSA (North American Safety Testing) - RoHS Lead-free compliant
<p>For a complete list of countries where the 3035 is approved, please see www.zoom.com</p>	
Physical Specifications	<ul style="list-style-type: none"> - Height with bracket: 4.775 inches. Height without bracket: 2.42 inches - Width with bracket: 2.73 inches. Width without bracket: 2.73 inches - PCB board thickness: .062 inches
Warranty	<ul style="list-style-type: none"> - Two Years



* The maximum uncompressed download data rate for 56K is 56,000 bps, but actual data rates may be lower due to local line conditions.

Package contents:

- V.92/V.44 PCI Express modem
- Phone cord
- CD ROM includes software with fax, and data applications
- Quick Start Guide

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