Zoom/Modem V.92 PCI

56K Internal Faxmodem for Windows® 95, 98, Me, 2000 and XP

Model 3025

Faster Web Browsing With V.44
The latest standard in compression

V.92 Quick Connect
for faster connections

Modem-on-Hold
Receive a voice call without losing your Internet connection

Compatible with V.90 and slower modems

On-board DSP

ZoomGuard Lightning Protection

Caller ID

Voice mail Support

Documentation and software provided in Dutch, English, French, German, Greek, Italian, Polish, Portuguese, Spanish, Swedish and Turkish

Easy Plug and Play Installation

Seven Year Warranty

The Zoom/Modem V.92 PCI is a Plug-and-Play internal modem which is easily installed into a PCI slot of a Windows 95, 98, Me, 2000 or XP computer. Performance of the Model 3025 is enhanced by an on-board Digital Signal Processor (DSP) which performs complex modulating/demodulating functions. The DSP provides a more stable system and better performance than "soft" Windows-only modems.

The Model 3025 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.

Benefits of V.92/V.44 include:

Faster negotiation: most modems call the same Internet service number every time. V.92 modems save the connection profile to significantly reduce connection time.

Improved data compression: the old V.42bis compression standard was set over ten years ago, before the World Wide Web! The new V.44 standard is designed for the kinds of content seen on the Web today and can noticeably improve your download speeds.

Faster upload speeds: V.92 can send e-mail and attachments up to 40 percent faster than V.90 modems.

Modem-on-Hold: allows you to answer an incoming call without losing an Internet connection on the same line.*

In addition to the latest data communications technology, the Model 3025 includes other features which make it superior to the competition, including:

ZoomGuard Lightning Protection: provides the best protection in the industry against the leading cause of modem failure.

Caller I.D. for use with compatible phone services.

On-board digital signal processor to provide more system stability than a "soft" modem and better data throughout.

Voice mail support when used with a soundcard.

Multiple language documentation and software provided in Dutch, English, French, German, Greek, Italian, Polish, Portuguese, Spanish, Swedish and Turkish

Zoom/Modem V.92 PCI

Internal for Windows® 95, 98, Me, 2000 and XP computers

System Requirements

- Pentium 133 MHz or faster processor

- Windows 95, 98, Me, 2000, XP

- 16 MB RAM

- Voice Mail requires a soundcard for message playback (microphone required to record a personalized greeting message)

- Hard drive

Specifications

Data Speeds	- 56,000 bps receive/48,000 bps send with auto-negotiation of V.92 and V.90 - 300 to 33,600 bps full-duplex supporting all international and Bell standards.
Fax Speeds	- 300 to 14,400 bps, Group 3, Class 1
Standards Supported	- Data: V.92, V.90, V.34, V.32bis, V.32, V.22bis, V.22A/B, V.22, V.23, V.21, Bell 103/212A - Compression: V.44, V.42bis, MNP5 - Error Control: V.42, MNP2-4 - Hayes™ AT and extended AT command set compatible - V.80 for H.324 (videophone) compatibility
Dialing	- Supports programmable duration DTMF (touchtone) - Call progress tone detection (dialtones, busy, ring, etc.)
Video Support	- V.80 (required for point-to-point H.324 video over standard phone lines)
Additional Features	- On-board DSP - Downloadable firmware for easy upgrades - Voice mail with multiple private mailboxes, password protection, remote retrieval and easy message review (requires soundcard) - Plug and Play for automatic configuration with Windows 95, 98, Me, 2000, XP - 2 telephone jacks (RJ-11)
Regulatory Approvals	- FCC Parts 15B and 68 - UL, C-UL - Industry Canada - CE Approved
Physical Specifications	- With bracket: 4.8" x 5.3" x .5" (12.2cm x 13.5cm x 1.27cm) - Without bracket: 2.3" x 4.8" x .43" (5.9cm x 12.2cm x 1.1cm)
Warranty	- Seven Years

* Compatible call waiting service is required for Modem-on-Hold and may not be available in all areas or countries. Check with your ISP or online service for the implementation schedule for V.92 and V.44.

Package contents:

- Zoom V.92 PCI internal modem
- RJ-11 phone cord
- User guide
- Software on CD ROM

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