MODEM

MSP7850

56K Internal PCI Modem

The Aztech MSP7850 56K PCI modem provides better and more efficient PC bus utilization. Designed to maximize your online experience and communication needs, it allows faster access, multi tasking and greater costs effectiveness. The internal PCI modem takes up no desktop space and requires no extra power supply. It's also compatible with the latest in PC operating systems while maintaining speed efficiency.

Aztech 56K PCI Modem paves the way for the next generation of computing.

- V.92 Internet Connectivity

- Easy to install and reliable

- PCI interface allows wider bandwidth applications

SPECIFICATIONS

Key Features
- 32-bit PCI 2.2 Interface
- ITU-T V.92*, V.90 Data/Fax Soft Modem
- Quick Connect, Modem-on-Hold ** and 48Kbps PCM upstream supported for ITU-T V.92
- Call Progress Monitoring feature thru built-in buzzer on-board
- Surge Protection Circuitry
- Integrated Digital Line Guard
- CE 2001 compliant

Chipset Solutions
- Based on Agere Condor Silicon DAA chipset configuration

Data Mode Features
- 56 Kbps Internet connectivity via ITU-T V.92, V.90 standard
- V.8 and V.8bis support
- Tone and Pulse Dialing

Data Modem Standards
- V.92, V90 : 56Kbps
- V.34bis : 33.6Kbps
- V.34 : 28.8Kbps
- V32bis : 14.4Kbps
- V.32, V23, V.22bis, V.22
- Bell 212A, Bell 103

Data Compression
- V.44, V42bis, MNP 5

Error Correction
- V.42 LAPM, MNP 2-4

Fax Modulation
- V.17 : 14.4Kbps
- V.29 : 9,600bps
- V.27ter : 4,800bps

Fax Control / Protocol
- Class 1.0 commands, V.21 channel 2
- Group 3 fax mode
- EIA/TIA 578 Class 1 and T.31

Video Conferencing
- H.324, ITU V.80 video-ready modem interface

Driver Support
- Windows® 98
- Windows® 2000
- Windows® Millennium
- Windows® XP

Connectors On-Board
- 2 x RJ11 telephone sockets for Phone and Wall (for US and Asia Pacific)
- 1 x RJ11 telephone sockets for Wall. Phone splitter required for connection to telephone (for Europe, Australia & New Zealand)

Note:
* V.92 feature is subjected to ISP support
** Requires software application support

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