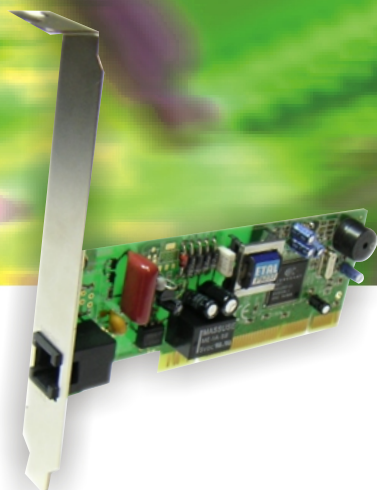# MODEM

MSP3885

56K Internal PCI Modem

The Aztech 56K PCI Modem isn't just another modem. It features the standard of the future. Designed on PCI bus, it has better and more efficient bus utilisation.The PCI bus is a CPU-independent with high speed and higher bandwidth. Aztech 56K PCI Modem is compatible with the latest PC operating system and delivers faster access, multitasking and cost saving.

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

- V.92 Internet Connectivity
- PCI interface allows wider bandwidth applications
- Plug & Play for ease of installation

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 through built-in buzzer on-board
- CE 2001 compliant

Chipset Solutions
- Based on Conexant Churchill Discrete DAA chipset configuration

Data Mode Features
- 56Kbps internet connectivity via ITU V.92, V.90 standard
- Backward compatible to V.34bis and lowerspeed
- V.8/V8bis and V.251 commands

Data Modem Standards
- V.92, V90   : 56Kbps
- V.34   : 33.6Kbps
- V.32bis   : 14.4Kbps
- V.32, V23, V.22bis, V.21
- 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® 9X
- Windows® 2000
- Windows® Millennium
- Windows® XP
- Linux

Connectors on-Board
- 2 x RJ11 telephone sockets for phone and wall (for US and Asia Pacific)
- 1 x RJ11 telephone sockets for phone and 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

www.aztech.com

Aztech
TOTAL POWER PERFORMANCE