Aztech
TOTAL POWER PERFORMANCE

COMMUNICATION & CONNECTIVITY

Support | Home | Technical Specs | Online Manuals | Drivers | FAQs |

Corporate Info
News / Accolades
Products
Services
Support / Download
Sales Offices / Disty
Investor Relations
Career
Contact Us

Technical Specifications
analog modem

Aztech 56K PCI Modem (MSP3885)

PRODUCT SPECIFICATIONS

KEY FEATURES

- 32-bit PCI 2.2 Interface
- ITU-T V.92, V.90 data/fax/voice soft modem
- Quick Connect, Modem-on-Hold and 48Kbps PCM upstream supported for ITU-T V.92
- Backward compatible to K56Flex, V.34 and lower speed
- Advanced Power Management feature - Wake-up on-ring feature thru PCI bus
- Call Progress Monitoring feature thru built-in buzzer on-board
- Safety Cover for TNV component protection on PCBA (option)
- Microsoft PC2001 compliant

CHIPSET SOLUTIONS

- Using Conexant CX11252 HSF chipset based on Discrete DAA configuration chipset

DATA MODE FEATURES

- 56Kbps Internet connectivity via ITU-T V.92, V.90 standard
- Backward compatible to K56Flex standard
- Backward compatible to V.34bis and lower speed
- V.8/V.8bis and V.251 commands

DATA MODEM STANDARD

- V.92, V.90, K56Flex : 56Kbps
- V.34 : 33.6Kbps
- V.32bis : 14.4Kbps
- V.32, V.23, V.22bis, V.22
- Bell 212A, Bell 103

DATA COMPRESSION

- V.44, V.42bis, MNP 5

ERROR CORRECTION

- V.42, LAPM, MNP 2-4

FAX MODULATIONS

- 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

DRIVERS SUPPORT

- Windows 9X
- Windows NT4.0
- Windows 2000
- Windows Millennium
- Windows XP
- Linux (future)

CONNECTORS ON BOARD

- 2 x RJ11 Telephone sockets for Phone and Wall

Specifications may be subject to changes without prior notice