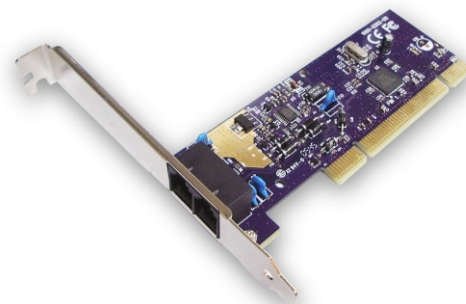


# JM56PA

## Data/Fax/Voice Modem



### \* GENERAL DESCRIPTION \*

- . Use AGERE SV92PP+ 1040S chipset solution
- . Integrated PCI interface
- . Operating System Support  
Windows 98, 2K, ME, XP, NT  
Linux OS
- . Host-based Controller utilizing PC host CPU(Pentium\*)
- . V.92 and V.90, K56Flex technology allow data to be received at speed up to 56 Kbps from a digitally connected central site modem.
- . Support Fax Class 1 send and receive rates up to 14400 bps.
- . Telephone Answering Machine (TAM) Function enabled with sound card
- . V.42 LAPM and MNP error correction.  
V.42 bis and MNP 5 data compression.  
V.92/ V.44 protocol supports.
- . Communication software compatible AT command set.

### \* DATA MODEM \*

- . V.92, V.90, V.34bis, V.32 bis, V.32, V.22 bis, V.22 A/B, V.23, V.21, Bell 212A and Bell 103.
- . Received data from a digital source using V.92 or V.90 56K compatible central site modem over the digital telephone network portion of the PSTN at line speeds up to 56 Kbps with automatic fall-back depends on Line condition.

### \* VOICE/AUDIO MODE \*

- . TAM through the microphone and speaker interface of sound card

### \* ERROR CORRECTION \*

- . Support V.42 LAPM, MNP 2-4

### \* DATA COMPRESSION \*

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

### \* DIALING TYPE \*

- . Tone or Pulse dialing.

### \* FLOW CONTROL \*

- . Both transmit and receive fax data are buffered within the Modem.
- . Data transfer to and from the DTE is flow control by XON/XOFF and RTS/CTS.

### \* Ordering information \*

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