

# JM56PC(C)

## DATA/FAX/VOICE Software MODEM



### GENERAL DESCRIPTION

- Use Conexant solution
- Integrated PCI interface
- Operating System Support Windows 98SE, 2000, ME, XP
- Host-based Controller utilizing PC host CPU (Pentium\*)
- V.92 and V.90 technology allow data to be received at speed up to 56 Kbps from a digitally connected central site modem . Modem on Hook (MoH) , fast connection, PCM upstream 48 kbits/s also supported.
- 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.44, V.42 bis and MNP 5 data Compression
- Communication software compatible AT command set.

### Specifications

#### \* DATA MODEM \*

- V.92, V.90, V.34bis, V.34, V.32bis, V.32, V.22bis, 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 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.

#### \* FAX MODEM \*

- ITU-T V.17 , V.29 , V.27 ter and V.21 channel 2 .
- TIA/EIA 578 Class 1 FAX send and receive speeds of 14400, 12000, 9600, 7200, 4800 or 2400 bps.

#### \* 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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