LM560CA

Dynamode 56K PCMCIA Modem

FEATURES

▶ PCMCIA 2.1/JEIDA 4.1 compliant.

▶ Internal DAA with standard 15pin detachable interface connector plus Rj11 cable for direct connection to the telephone wall outlet.

▶ Low power consumption and automatic sleep mode to extend PC battery life.

▶ Advanced Microsoft Plug and Play technology to run with Windows 95/98/ME/2000/XP.

▶ Support industry and ITUT standard error correction and data compression protocols.

▶ Windows NT 4.x, Windows 95, OSR2, Windows 98, Windows ME, Windows 2000, and Windows XP support.

PRODUCT SPECIFICATION

Modem Operating Protocol	V.90/K56flex (up to 56,000 bps, download) V.34bis (up to 33,600 bps) V.34 (up to 28,800 bps) V.32bis (up to 14,400 bps) V.32 (9,600/4,800 bps) V.22bis (2,400 bps) V.23 (1,200 TX/75RX bps) V.22/Bell 212A (1,200 bps) V.21/Bell 103 (300 bps)
Error Correction Protocol	V.42 and MNP Class 2 to 4
Data Compression Protocol	V.42bis and MNP Class 5
Fax Compatibility	EIA Class 1 fax commands Group 3 send and receive ITU-T V.17, up to 14,400 bps ITU-T V.29, up to 9,600 bps ITU-T V.27ter, up to 4,800 bps ITU-T V.21 Channel 2 up to 300 bps
Operating Modes	Asynchronous full duplex Manual/Automatic answer
Flow Control	Hardware CTS/RTS Software XON/XOFF
Receive Sensitivity	- 40 dBm
Transmit Level	Permissive -11+/-1 dBm
Line Interface	RJ11, 2wire dial up
Diagnostic	Powerup selftest Local analog loopback test Local digital loopback test Remote digital loopback test
Dialing capability	DTMF tone and rotary pulse
Application Program Interface	Hayes compatible AT command set
Call Progress Monitoring	Dial tone, busy tone and ringback detection
Dimension	85.6mm (L) X 54mm (W) X 5mm (H) Comply with PCMCIA Type II

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