

SNM70

CENTRAL SERVER 56K DIGITAL MODEM

- Dual Independent digital modem for central server application
- Interoperability with remote analog modem 56K and V.34
- Euro ISDN BRI attachment
- Ideal for central server application: Internet POP or Corporate
- Network remote acces
- Flash bios upgradable

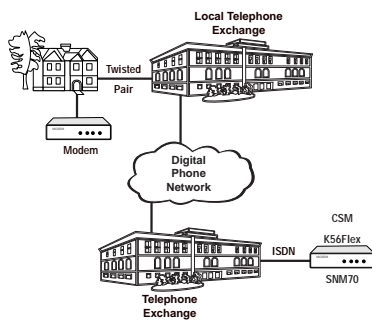
PRODUCT DESCRIPTION

Until recently only the large Internet Service Providers have been able to offer 56K connectivity to their subscribers. Now Digicom provides this innovative and unique 56K host modem that will enable any business to benefit from the near ISDN connecting speeds for remote access to LANs, BBSs or PC's. The SNM70 56K host modem is a direct replacement for the slower 33.6 V34bis modem.

At the host site (or remote LAN access node) the SNM-70 connects to the telephone network via a single ISDN Basic rate Interface (BRI). The SNM-70 has 2 RS232 communication ports for interface to the host equipment and can accept 2 simultaneous incoming connections at 56K.

To realise the 56K connection speed the remote user (client) must have a K56Flex standard modem and simply dials one of the two telephone numbers to connect to the host modem.

On handshaking the SNM70 determines the maximum speed of 56K and a reliable connection is established. If the incoming call is from a slower 33.6 V34 modem then connection is made at 28.8/33.6 Kbps, or the fastest speed supported by the remote user modem.

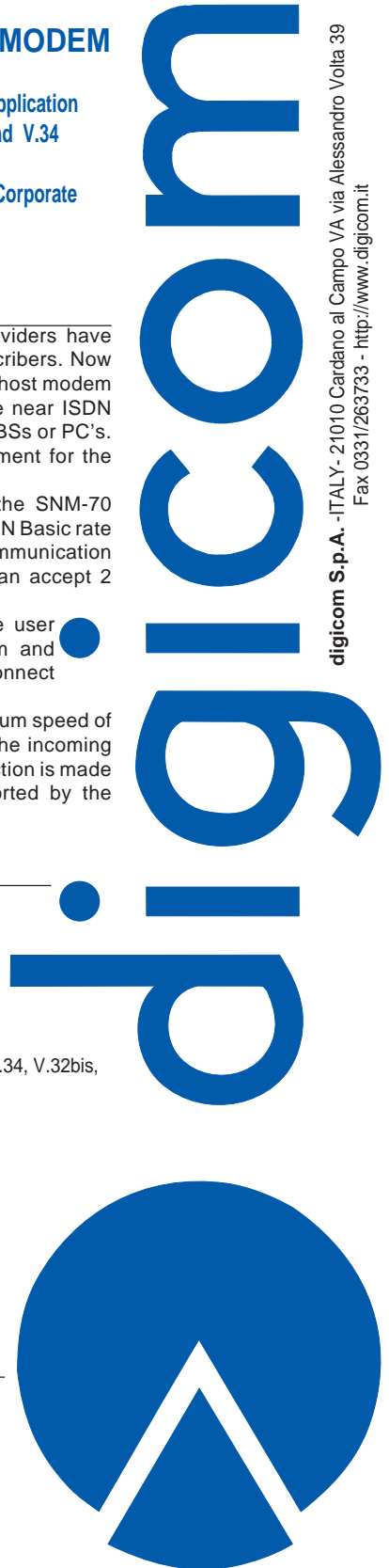


Technical Features

- Telco interface: Euro ISDN BRI (2x64kbps)
- Computer speed: up to 115.200 bit/s
- Enhanced AT commands set with autobaud for the data mode up to 115.200 bit/s.
- Serial interfaces: 2 x V.24 (RS232)
- Up to 2 factory configurations
- Up to 4 telephone numbers in the phone book
- Data modem modes for: K56flex™ (V.90 upgradable), V.34, V.32bis, V.32, V.22bis, V.22.
- Maximum baud rate in tx: 56.000bps
- Maximum baud rate in rx: 33.600bps
- Auto dial and autoanswer
- Error Correction: V.42, MNP 4 and MNP10EC
- Data Compression: V.42bis and MNP 5
- 220Vac power supply
- Consumption: 10W
- Operating temperature: from +5°C to +45°C
- Dimension: 190x147x45mm

Product Package Content

- 1 User manual
- 1 SNM 70 modem
- 1 RJ45-RJ45 cable to connect the modem to the ISDN line
- 2 Universal serial cable
- 1 Floppy diskette or CD ROM containing Modem Drivers



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PRODUCT	ORDER CODE	DESCRIPTION
SNM 70	8D5415	Central server modem