

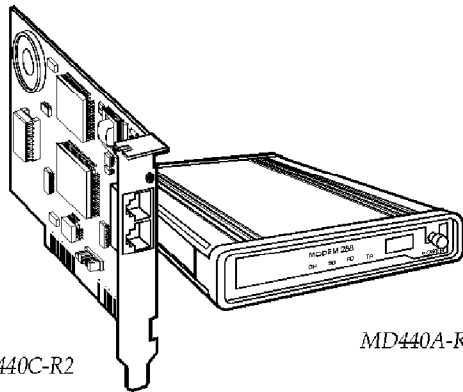


BLACK BOX®

© Copyright 1996. All rights reserved.
Black Box Corporation.

The Source for Connectivity®

Modem 288



MD440C-R2

MD440A-R2

Send data as fast as possible, even to a slower modem.

Key Features

- ▶ *V.42 bis provides 4-to-1 data compression and boosts async throughput to 115.2 Kbps.*
- ▶ *Higher throughput means faster communication, less contact time, and lower phone bills.*

The Modem 288 modifies the transmission speed of your faxes so you always operate at the highest speed possible. The data rate of phoneslines may vary. You can make a 19.2-Kbps connection in the morning but have a 28.8-Kbps connection that afternoon—all on the same line.

With the Modem 288 you can send data to other V.34 modems at 28.8 Kbps. If you have to send data to a slower

modem, the automatic rate negotiation feature makes sure the two modems will connect at the fastest speed possible.

You can also send 14.4-Kbps faxes right from your computer. The faxes are high quality and you don't have to fuss with a fax machine. Also, you can save money by scheduling to send

faxes when the rates are lower.

The MD440C-R2 is the card version of the Modem 288.

If you have an older PC, consider upgrading it with a Dual-Channel RS-232 Interface card (IC110C). It adds a faster 16550 UART interface chip to your computer so it can handle speeds above 19.2 Kbps.

For these and other components...

Call our expert Technical Support Staff for all your Modem needs. They'll help you find the best equipment for your application.

Specifications

Operation — 2-wire dialup

Protocol — Asynchronous

Speed — Data: Up to 28.8 Kbps (115.2 Kbps with data compression and error correction);
Fax: Up to 14.4 Kbps

Standards — Data: ITU V.34, V.32 bis, V.23, V.22 bis, V.22, V.21, Bell 212A and 102;
Fax: Class 1 and 2 software, Group III machines

Interface — RS-232

Connectors — (1) DB25 female, (2) RJ-11 female

Power — Standalone: 115 VAC, 60 Hz;
PC Card: From the PC bus

Size — Standalone: 1"H x 5.6"W x 6.5"D (2.5 x 14.3 x 16.5 cm); Card: Half-card

Weight — Standalone: 1.3 lb. (0.6 kg); Card: 0.1 lb. (<0.1 kg)

Ordering Information

This information will help you place your order quickly.

PRODUCT NAME	ORDER CODE
Modem 288	
Standalone	MD440A-R2
Card.....	MD440C-R2
<i>To send data at 28.8 Kbps, you may need to upgrade your older PC with our...</i>	
Dual-Channel RS-232 Interface Card.....	IC110C