

Product Specifications

International
Modem

BOCA
RESEARCH, INC.

New International Standard

Product Code: MV.34EE

**Product Name: International V.34
Modem by Boca**

1377 Clint Moore Road • Boca Raton, FL 33487-2722, USA
Tel: (407) 997-6227 • Fax: (407) 997-0918 • QuickFax: (407) 995-9456
Visit our Web site: <http://www.boca.org>

- ◆ Highest supported data transmission rates by the V.34 standard; 14.4Kbps send/receive fax.
 - ◆ 100% data compatibility with the Hayes 'AT' command set.
 - ◆ Programmable speaker volume control; auto-dial and auto-answer; tone or pulse dialing.
 - ◆ Includes 16C550 serial card
 - ◆ V.32bis, V.42bis, and MNP5 are supported as well as V.42 and MNP2-4 error control, offering throughput speed of up to 115.2Kbps.
 - ◆ Built-in DTE interfaces; DTE speed up to 115.2Kbps; Serial CCITT/ITU V.24 (EIA/RS232-D)
 - ◆ Group 3 send and receive fax capability with support for Class 1 and Class 2 fax commands.
 - ◆ 220-volt power adapter and cables included.
- Modem Data Rate:** 28.8K, 26.4K, 24K, 21.6K, 19.2K, 16.8K, 14.4K, 12K, 9600, 7200, 4800, 2400, 1200, or 300bps.
- Fax Data Rate:** 14.4K, 12K, 9600, 7200, 4800, 2400bps.

Protocol Compatibility:

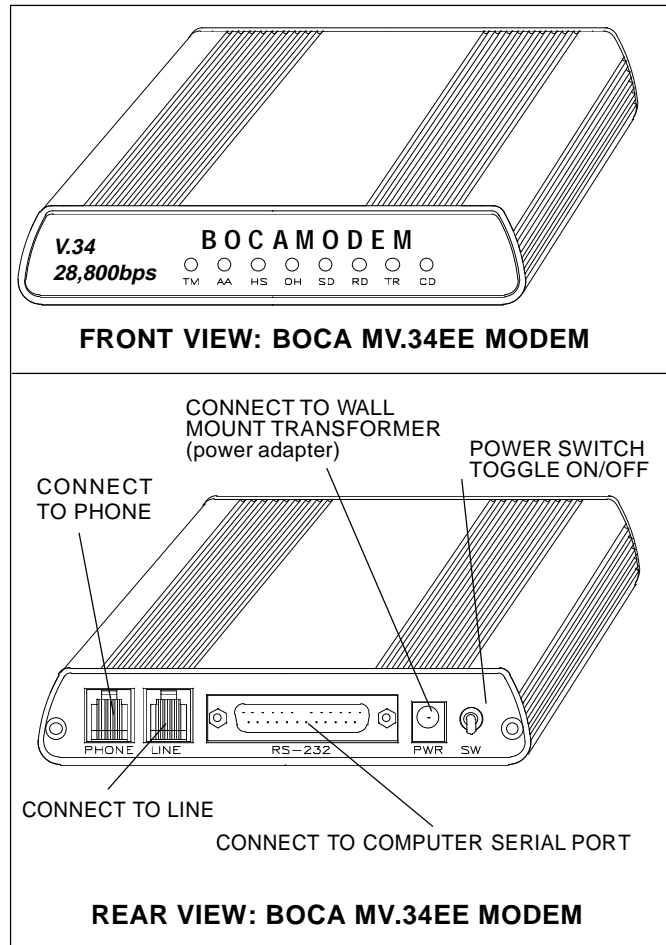
Data Modulation Protocols

V.34 (28.8K), V.FC (28.8K), V.32bis (14.4Kbps), V.32 (9600bps), V.42, V.22 (2400bps), V.21 (1200bps).

Bell: Bell 212A (1200bps), Bell 103 (300bps).

Fax Modulation Protocols

V.17 (14,400/1200bps) transmit and receive
V.29 (9600/7200bps) transmit and receive
V.27ter (4800/2400bps) transmit and receive
V.21 channel 2 (300bps) transmit and receive



Error Control/Data Compression Protocols

V.42/MNP2-4 and V.42bis/MNP5 support

LED Status Indicators

TM, AA, HS, OH, SD, RD, TR, CD

Diagnostics:

- Local/remote digital and analog loopback.
- Automatic power-on self-test.

Dimensions: 18.42 CM x 13.67 CM x 3.18 CM

