Product Specifications

BOCA

Product Code: MDRACK, MDRACE
Product Name: Modem Rack

♦ Package includes:

- Modem rack case

- Holds up to 16 modem cards with attached inserter/ejector clips

- 2 rack-mounting angles for vertical mounting of multiple units

- 2 stacking plates for stacking of multiple units

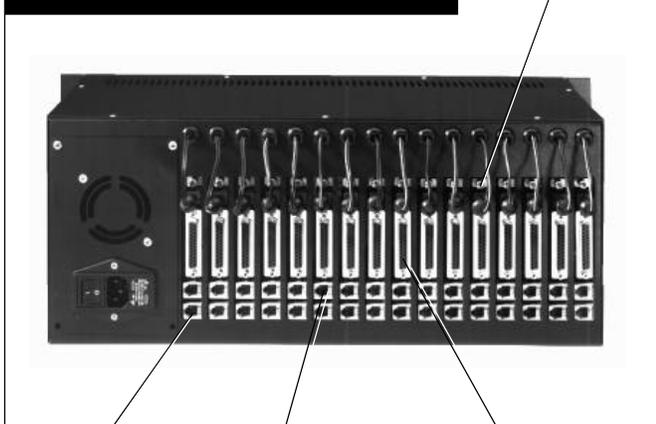- 8 6/32 x 1/4" philips screws (for mounting or stacking)

♦ Power: 110V AC (MDRACK), 220V AC (MDRACE) (connector on rear)

♦ Dimensions: 16 3/8" x 7 11/16" x 6 15/16"

Modem Rack: Front View

POWER

Modem Rack: Rear View

RJ-11 LINE   RJ-11 PHONE   RS-232 SERIAL CONNECTOR

Modem Specifications

Modem Data Rate: 28.8K, 14.4K, 12K, 9600, 7200, 4800, 2400, 1200, or 300bps

Fax Data Rate: 14.4K, 12K, 9600, 7200, 4800, 2400bps

Protocol Compatibility:

ITU-T: V.34 (28.8Kbps), V.32bis (14.4Kbps), V.32 (9600bps), V.22bis (2400bps), V.22 (1200bps) V.21 (300bps)

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

Fax Modulation Protocols
V.17 (14,400/12,000bps) 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

Product Specifications

BOCA
RESEARCH

Product Code: MDV.34
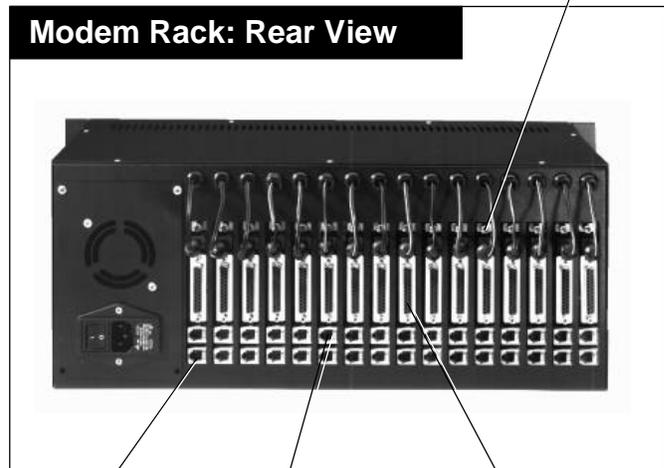**Product Name: V.34 28.8Kbps External Rack-Mounted BOCAMODEM**

Product Code: MDSPV.34
Product Name: Ten MDV.34 modem cards and Modem Rack

◆ 28.8Kbps data/14.4Kbps fax modem with Group 3 send/receive/Class 1 and 2

◆ Throughput speed up to 115,200bps with data compression

◆ Eight LED status indicators: TM, AA, HS, OH, SD, RD, TR and CD

◆ Automatic speed sensing

◆ Auto-dial and auto-answer mode

◆ Tone or pulse dialing

◆ Onboard speaker

Modem Rack: Rear View

POWER

RJ-11
LINE

RJ-11
PHONE

RS-232
SERIAL
CONNECTOR

Modem Rack: Front View

FIVE-YEAR LIMITED WARRANTY

Modem Specifications

Modem Data Rate: 28.8K, 14.4K, 12K, 9600, 7200, 4800, 2400, 1200, or 300bps

Fax Data Rate: 14.4K, 12K, 9600, 7200, 4800, 2400bps

Protocol Compatibility:

ITU-T: V.34 (28.8Kbps), V.32bis (14.4Kbps), V.32 (9600bps), V.22bis (2400bps), V.22 (1200bps) V.21 (300bps)

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

Fax Modulation Protocols
V.17 (14,400/12,000bps) 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

Product Specifications

BOCA RESEARCH

Product Code: MDRACK
Product Name: Modem Rack

♦ Package includes:

- Modem rack case

- Up to 16 modem cards with attached inserter/ejector clips

- 2 rack-mounting angles for vertical mounting of multiple units

- 2 stacking plates for stacking of multiple units

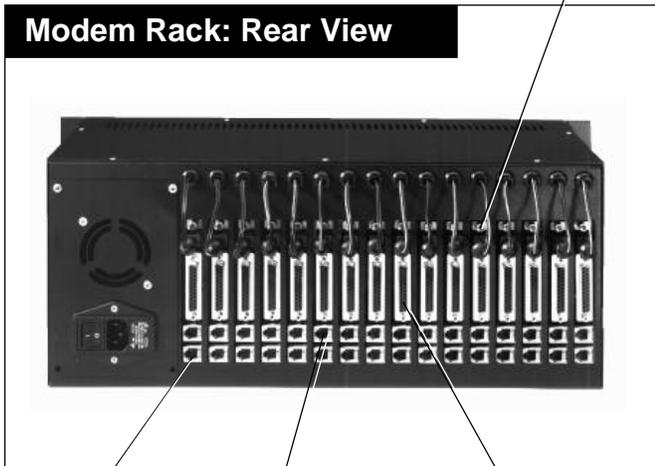- 8 6/32 x 1/4" philips screws (for mounting or stacking)

♦ Power: 110/220V AC (connector on rear)

♦ Dimensions: 16 3/8" x 7 11/16" x 6 15/16"

Modem Rack: Front View

Modem Rack: Rear View

POWER

RJ-11 LINE

RJ-11 PHONE

RS-232 SERIAL CONNECTOR

Modem Specifications

Modem Data Rate: 14.4K, 12K, 9600, 7200, 4800, 2400, 1200, or 300bps

Fax Data Rate: 14.4K, 12K, 9600, 7200, 4800, 2400bps

Protocol Compatibility:

ITU-T: V.32bis (14.4Kbps), V.32 (9600bps), V.22bis (2400bps), V.22 (1200bps) V.21 (300bps)

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

Fax Modulation Protocols
V.17 (14,400/12,000bps) 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

PCComputing HARDWARE 200 FINALIST 1994

July 1994 BYTE BEST VALUE V.34 MODEM

14.4Kbps External BOCAMODEM

MADE IN USA — FIVE YEAR LIMITED WARRANTY

Product Specifications

BOCA RESEARCH

Product Code: MDRACE
Product Name: Modem Rack

♦ Package includes:

- Modem rack case

- Up to 16 modem cards with attached inserter/ejector clips

- 2 rack-mounting angles for vertical mounting of multiple units

- 2 stacking plates for stacking of multiple units

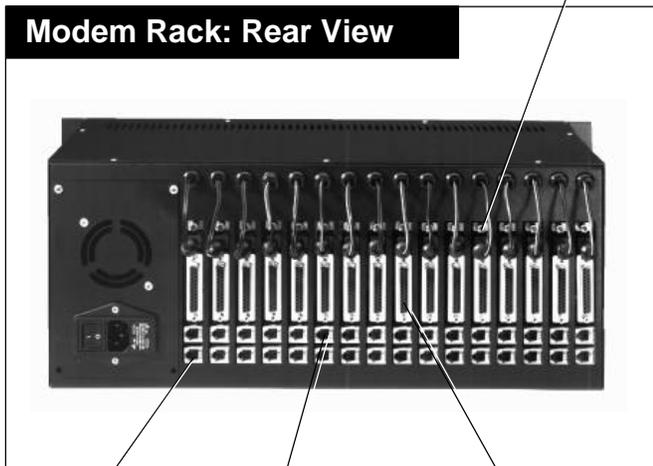- 8 6/32 x 1/4" philips screws (for mounting or stacking)

♦ Power: 220V AC (connector on rear)

♦ Dimensions: 16 3/8" x 7 11/16" x 6 15/16"

Modem Rack: Front View

POWER

Modem Rack: Rear View

RJ-11 LINE

RJ-11 PHONE

RS-232 SERIAL CONNECTOR

MADE IN USA
FIVE YEAR LIMITED WARRANTY

Modem Specifications

Modem Data Rate: 14.4K, 12K, 9600, 7200, 4800, 2400, 1200, or 300bps

Fax Data Rate: 14.4K, 12K, 9600, 7200, 4800, 2400bps

Protocol Compatibility:

ITU-T: V.32bis (14.4Kbps), V.32 (9600bps), V.22bis (2400bps), V.22 (1200bps) V.21 (300bps)

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

Fax Modulation Protocols
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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

PCComputing HARDWARE 200 FINALIST 1994 1994

July 1994
BYTE
BEST VALUE
V.34
MODEM
14.4Kbps External BOCAMODEM

Release 1.0

Product Specifications

Product Code: MDV.34, MDSPV.34
Product Name: Modem Rack

♦ Package includes:

- Modem rack case

- Up to 16 modem cards with attached inserter/ejector clips

- 2 rack-mounting angles for vertical mounting of multiple units

- 2 stacking plates for stacking of multiple units

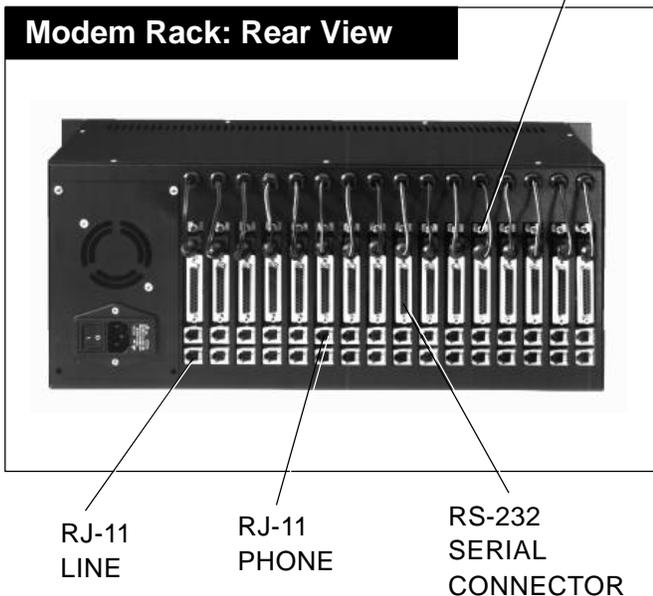- 8 6/32 x 1/4" philips screws (for mounting or stacking)

♦ Power: 110/220V AC (connector on rear)

♦ Dimensions: 16 3/8" x 7 11/16" x 6 15/16"

Modem Rack: Front View

POWER

Modem Rack: Rear View

RJ-11 LINE

RJ-11 PHONE

RS-232 SERIAL CONNECTOR

MADE IN USA
FIVE YEAR LIMITED WARRANTY

Modem Specifications

Modem Data Rate: 28.8K, 14.4K, 12K, 9600, 7200, 4800, 2400, 1200, or 300bps

Fax Data Rate: 14.4K, 12K, 9600, 7200, 4800, 2400bps

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