

[technical specifications]

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EiconCard HSI/MC

■ **Hardware Features**

- IBM Microchannel
- Motorola 68000 @ 16MHz
- RAM: 1 MB
- Interrupt levels selectable via software (3, 4, 5, 9, 10, 11, 15)
- 4K shared memory access with a software selectable starting address (32 options between A000-DFFF)
- serial high speed interface port

■ **Serial Port**

- Software and hardware selectable interface types:
 - V.24 and X.21bis (EIA RS-232-C)
 - V.35
 - X.21 with V.11 (X.27) signaling
- 26-pin high-density D-type female connector, supporting all interfaces with appropriate cable
- Line speed up to 128 Kbps
- Internal or external clocking
- Protocol support: X.25, Frame Relay, PPP, SDLC, HDLC
- Throughput:
 - X.25: 155 pps
 - Frame Relay: 220 pps

■ **Maximum Power Requirements**

- 1.6 A at +5 Volts
- 45 mA at +12 Volts
- 70 mA at -12 Volts

■ **Environment Requirements**

- Operating temperature: 0°C to 50°C
- Operating humidity: 0 to 90% (non-condensing)
- Barometric operating pressure: 86 to 106 kPascals

- Maximum tolerance in power supply variation: +5% to -5%

■ **Certification**

- FCC Class B, Part 15
- CE marking

■ **Warranty**

- 5-year

■ **Dimensions**

- 11.5" x 3.475" (29.21cm x 8.83cm)

■ **Supported OS platforms**

- DOS
- OS/2
- Windows 3.x
- Windows NT

■ **Packaging Contents**

- EiconCard HSI/MC
- EiconCard HSI/MC Installation Guide
- Hardware Diagnostic diskette
- V.24 HSI converter



• Product Name	• Product Code
• EiconCard HSI/MC	• 310-050
• Related Accessories	
• V.24 HSI modem cable	• 310-026
• V.24 /V.35 HSI null modem cable	• 310-031
• V.24 HSI converter	• 310-046
• V.35 HSI modem cable	• 310-024
• V.35 HSI to AS-400 null modem cable	• 310-047
• X.21 HSI modem cable	• 310-025
• X.21 HSI null modem cable	• 310-032
• HSI null modem conversion cable	• 310-033

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