

*[technical specifications]*

eicon  
technology  
corporation

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# ***EiconCard HSI/PC***

## ■ Hardware Features

- ISA 8-bit
- Motorola 68000 @ 16MHz
- RAM: 1 MB
- Interrupt levels selectable via software (2, 3, 4, 5, 6, 7, 10, 11, 12, 14, 15)
- I/O address selectable via on-board switch (14 options)
- 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
- 45 mA at -12 Volts
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## ■ 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

- 13.18" x 4.2" (33.48cm x 10.67cm)

## ■ Supported OS platforms

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

■ **Packaging Contents**

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



• <b>Product Name</b>	• <b>Product Code</b>
• EiconCard HSI/PC	• 310-052
<b>• Related Accessories</b>	
• 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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