

EiconCard C31

■ **Hardware Features**

- PCMCIA Type II Release 2.1
- Motorola 68302 @ 15.36MHz
- RAM: 512K
- FLASH memory: 512K
- Interrupt level and I/O address: automatically assigned by Plug-and-Play
- V.24 serial interface port or ISDN Basic Rate Interface port (depending on cable in use)

■ **Serial Port**

- DB-25 female connector (EIA RS-232-C) using external cable assembly
- Line speed up to 64 Kbps
- Internal or external clocking
- Protocol support: X.25, Frame Relay, PPP, SDLC, HDLC

■ **ISDN Port**

- S/T interface using external cable assembly (RJ45)
- U interface using Eicon ISDN NT1
- Line speed up to 128 Kbps
- Channel support:
 - B-channel circuit switched
 - B-channel packet switched (X.31 case A, B)
 - D-channel circuit switched (X.31 case B)
- B-channel WAN protocol support: X.25, Frame Relay, PPP, Multilink PPP, SDLC, HDLC
- D-channel WAN protocol support: X.25

■ **D-channel protocols**

- NI-1 (North America)
- AT&T 5ESS (North America)
- EDSS-1 or EuroISDN (Europe)
- 1TR6 (Germany)
- VN4 (France)
- INS-Net 64 (Japan)
- TPH 1962 (Australia)

■ **Maximum Power Requirements**

- 200 mA at +5 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
- CE168X marking
- Industry Canada (formerly DOC)
- BAKOM
- JATE

■ **Warranty**

- 5-year

■ **Dimensions**

- 2.918" x 2.015" (7.41cm x 5.12cm)

■ **Supported OS platforms**

- DOS
- Windows® 95

■ **Packaging Contents**

- EiconCard C31
- EiconCard C31 Installation Guide
- Hardware Diagnostic diskette
- V.24 DCE cable
- *with ISDN S/T interface cable*
 - ISDN S/T Interface cable
 - RJ45 cable
 - Terminating Resistor (except Europe & Japan)
- *with ISDN NT1*
 - Eicon ISDN NT1 unit and associated cable
 - power supply for NT1
 - Eicon ISDN NT1 installation guide
 - RJ45 cable

Ordering Information	
Product Name	Product Code
EiconCard C31 with ISDN S/T cable (except Australia)	310-116
EiconCard C31 with ISDN NT1 unit	310-159

Related Accessories	
PC Card V.24 DCE cable	300-084
PC Card ISDN S/T cable (except Australia)	300-091
ISDN NT1 unit	300-095
Interface cable for ISDN NT1 - North America only	300-098

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