PCM-3618 PCM-3641 PCM-3660

8-port RS-422/485 High-speed PC/104 Module

4-port RS-232 High-speed PC/104 Module

Jumperless Ethernet PC/104 Module







Features

- Automatic RS-485 data flow control
- · Shared IRQ settings for each ports
- LED indicators: TX, RX
- Supports Windows 2000/XP/Vista/7
- Supports WinCE 5.0/6.0
- Powerful and easy-to-use utility (ICOM Tools)

Features

- Transmission speeds up to 230.4 kbps
- Shared IRQ settings for each of 4 RS-232 ports
- Standard PC ports: COM1, COM2, COM3, COM4 compatible
- Supports Windows 2000/XP/Vista/7
- Supports WinCE 5.0/6.0
- Powerful and easy-to-use utility (ICOM Tools)

Features

- Automatically detects 8-bit or 16-bit
- AUI connector supports external MAUs
- Onboard 32 KB buffer for multi-packages

Specifications

General

 Card Interface PC/104 Certification CE, FCC 8 x DB9-M Connectors Ports Power Consumption +5V @ 650 mA

Communications

Data Bits

0 x 000 ~ 0 x 3F8 I/O Address Range IRQ 3, 4, 5, 6, 7, 9, 10, 11, 12, Parity None, Even, or Odd RS-422: TxD+, TxD-, RxD+, Data Signals RxD-, CTS+, CTS-, RTS+, and RTS-RS-485: DATA+, DATA-Speed 50 bps ~ 921.6 kbps Stop Bits 1, 1.5, 2

5, 6, 7, 8

Environment

■ Operating Humidity 0~90 % RH Operating 0~65°C (32~149°F) **Temperature**

• Termination Resistor 120 Ω

Storage Temperature -25 ~ 80°C (-13 ~ 176°F)

Specifications

General

Card Interface PC/104 Certification CE. FCC Connectors 4 x DB9-M **Ports**

Power Consumption +5V @ 200 mA (Typical) +5V @ 250 mA (Max)

Communications

Data Bits 5, 6, 7, 8 **Data Signals** RS-232: TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI I/O Address Range 0 x 0200 ~ 0 x 03F8 IR0 3, 4, 5, 6, 7, 9, 10, 11, 12, 15 Parity None, Even, or Odd Speed 50 bps ~ 230.4 kbps Stop Bits 1.1.5.2

Environment

Operating Humidity 0~90 % RH Operating $0 \sim 65^{\circ}\text{C} (32 \sim 149^{\circ}\text{F})$ Temperature Storage Temperature -25 ~ 80°C (-13 ~ 176°F)

Specifications

General

 Boot ROM Address C0000, C8000, D0000, or D8000H

 Card Interface PC/104 Certification CE. FCC

Connectors 1 x PC/104 stackthrough 1 x 10Base-T (RJ-45)

1 x 16-pin insulation displacement connector for AU1

■ Power Consumption +5V @ 400 mA max

Communications

 Data Bus 8-bit, 16-bit, or auto-sending I/O Address 200, 220, 240, 260, 280, 2A0, 2C0, 300, 320, 340, 380 3A0 IRQ 3,4,5,9, 10, 11, 12 or 15

IEEE 802.3 10 Mbps Standard CSMA/CD 10Base-T Transceiver

Environment

 Operating Humidity 10 ~ 90% RH Operating $0 \sim 70^{\circ}\text{C} (32 \sim 158^{\circ}\text{F})$ **Temperature**

■ Storage Temperature -15 ~ 80°C (5 ~ 176°F)

Ordering Information

PCM-3618-AE

8-port RS-422/485 High-Speed Module

Ordering Information

PCM-3641

4-port RS-232 High-speed Module

Ordering Information

PCM-3660-CE

Jumperless Ethernet Module

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Interface Modules category:

Click to view products by Advantech manufacturer:

Other Similar products are found below:

IFD8520 cPCI-3544 422CON ATX6022/14GP7 ATX6022/8 AX93221-24/48 FC6A-EXM2 OPT8AP-AE 96RMKVM-19V1C-A 60016-011 60016-014 60006-008 60011-075 HPCI-14S12U cBP-3208 cBP-3062A FAB205-6P5 ATX6022/6 60016-012 96RMKVM-17V1C-A PCE-DP10-00A1E MOS-1120Y-0201E 96RMLCD-17V1-A 96RMKVM-17V8C-A 60004-005 60016-017 60006-009 60016-035 60016-034 60016-031 60016-030 60016-026 60016-024 60016-018 60016-007 60016-005 60007-002 60006-010 AXX10GBTWLHW3 382-BBEH 555-BDCL K6CMISZBI52 426451401-3 60011-093 MIC-3620/3-BE MPCIE-UART-KIT02-R20 RSM232 PCIE-1680-AE BB-FOSTCDRI 73-544-002