



Dual Port PCI RS-232 Interface for DOS and Windows 3.1x/95/NT CE

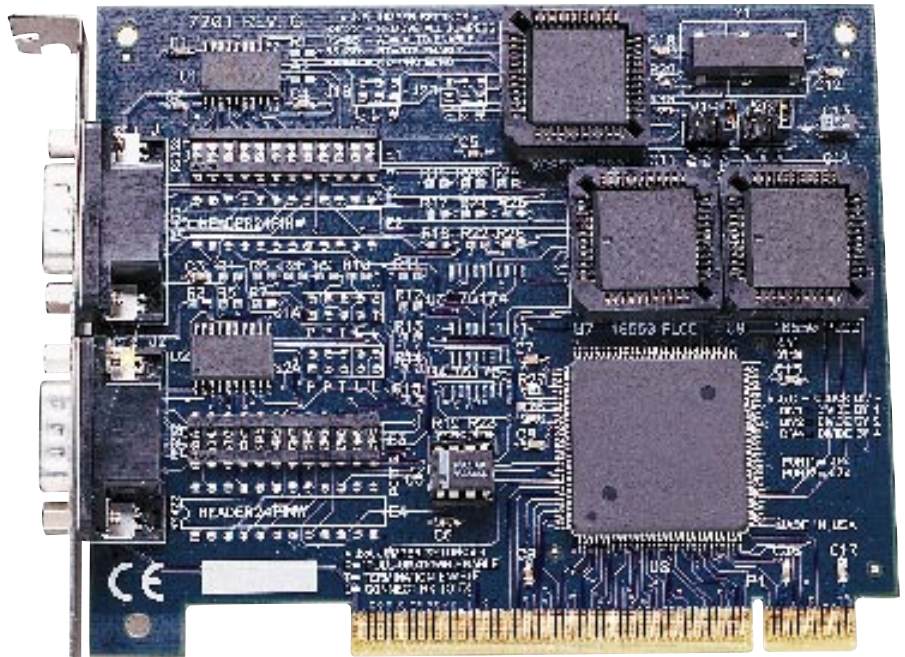


Model
OMG-COMM232-PCI

\$189

- ✓ Dual Port RS-232 Interface
- ✓ Each Port Designed to Maximize DOS and Windows 3.1x/95/NT Communications
- ✓ 16550 Buffered UART std/16650 or 16750 Buffered UART Optional (32 or 64 byte FIFO)
- ✓ Supports Standard PC Data Rates and "Quad" Data Rates up to 460.8K bps
- ✓ Supports all PCI Interrupts
- ✓ Onboard Interrupt Status Port Provides Efficient Interrupt Sharing
- ✓ Compatible with DOS, Windows 3.1x/95/NT, and Other Operating Systems
- ✓ DOS Utilities, Windows 95 INF Files, Windows NT Driver/Utility, and Help Files are Included to Simplify Installation

The OMG-COMM232-PCI provides two RS-232 serial ports for control and automation applications. The onboard interrupt status port provides maximum Windows flexibility. The OMG-COMM232-PCI includes the 16550 UART, providing a 16 byte FIFO to keep your datacom applications running error free. The 16650 UART, featuring a 32 byte FIFO and the 16750 UART, offering a deep 64 byte FIFO are optional for high speed applications. Windows 3.1x drivers are optionally available for more than 4 COM



Shown smaller than actual size

ports. Windows 95 automatically configures the OMG-COMM232-PCI, therefore drivers are not required. Drivers are provided for Windows NT.

A serial utility diskette is supplied with the OMG-COMM232-PCI which includes all the Windows and DOS tools necessary to verify the installation and operation of the board. Windows utilities include .INF files for Windows installation and also a Windows NT COM: Port Installation Utility. DOS utilities include a diagnostic program to verify card address and examine the UART, a diagnostic serial loopback test program and an interrupt driven DOS serial port driver.

Specifications

Communications Chip: 16550 (16650 and 16750 optionally)
Number of Ports: Two RS-232
Max. Data Rate: 460.8K bps
Max. Data Distance: up to 50ft.
Operating Temperature: 0 to 122°F (0 to 50°C)
Storage Temperature: -4 to 158°F (-20 to 70°C)
Humidity Range: 10-90% R.H.
Current Specifications: +5V @ 240mA, +12V @ 30mA, -12V @ 50mA
Connector(s): (2) DB-9P
Physical Dimensions: 5.0" L x 4.2" H (12.70 x 10.67 cm)

To Order (Specify Model Number)		
Model No.	Price	Description
OMG-COMM232-PCI	\$189	Dual port RS-232 interface
OMG-COMM232-PCI-SS	203	Dual port RS-232 interface with 16650 UART upgrade
OMG-COMM232-PCI-SX	209	Dual port RS-232 interface with 16750 UART upgrade

Comes with complete operator's manual and serial utility disk.

Ordering Example: OMG-COMM232-PCI, Dual port RS-232 interface, \$189.