# OMG-ULTRA-COMM232-PCI

## **Dual Port PCI RS-232 Interface for DOS and Windows** 3.1x/95/98/ME/NT/2000/XP

**Basic Model** 

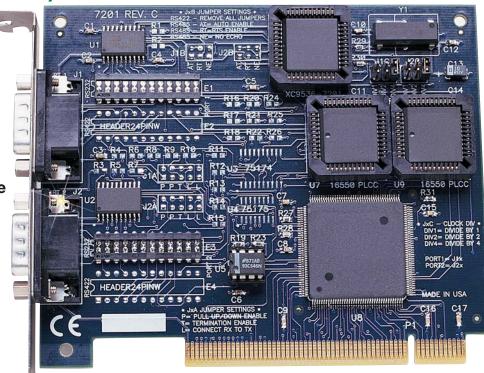


- Dual Port RS-232 Interface
- Each Port Designed to Maximize DOS and WIN .1x/95/98/ME/ NT/2000/XP Communications
- ✓ 16550 Buffered UART std/16650 or 16750 **Buffered UART Optional** (32 or 64 byte FIFO)
- Supports Standard PC Data Rates and "Quad" Data Rates up to 460.8K bps
- Supports all PCI Interrupts
- Onboard Interrupt Status **Port Provides Efficient** Interrupt Sharing
- Compatible with DOS. WIN 95/98/ME/NT/2000. XP and Other Operating **Systems**
- ✓ DOS Utilities, Windows Advanced COM: Drivers. 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.



OMG-COMM232-PCI, \$189. shown smaller than actual size

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

#### Software

WIN 95/98/ME/NT/2000/XP drivers are included as well as support for Linux, QNX and DOS. Thedrivers provide IRQ sharing, advanced UART support and serial diagnostic utilities.

**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 50' **Operating Temperature:** 

0 to 122°F (0 to 50°C) **Storage Temperature:** -4 to 158°F (-20 to 70°C)

Humidity Range: 10 to 90% RH

**Current Specifications:** 

+5 V @ 240 mA, +12 V @ 30 mA, -12 V @ 50 mA

Connector(s): (2) DB-9P **Physical Dimensions:** 5.0 x 4.2" (12.70 x 10.67 cm)

#### ALL MODELS AVAILABLE FOR FAST DELIVERY!

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 and OMEGACARE™ 1-year extended warranty (adds 1 year to standard 1-year warranty), \$189 + 25 = \$214.

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## pH and Conductivity

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## Data Acquisition

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#### Heaters

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