OMG-ULTRA-COMM422-PCI

Automatic Four Port PCI RS-422/485

Interface for DOS and Windows

3.1x/95/98/ME/NT/2000/XP



Basic Unit

✓ Four Port RS-422/485 Interface

✓ Onboard RS-485 **Auto Enable Circuit**

Each Port Designed to Maximize DOS and Windows 3.1x/95/98/ME/NT/2000/XP **Communications**

✓ 16550 Buffered **UART std/Full Array** of Advanced **UARTS Available**

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/95/98/ME/NT/2000/XP and Other Operating **Systems**

✓ DOS Utilities, Windows Advanced COM: Drivers, and Help Files are Included to Simplify Installation

The OMG-ULTRACOMM422-PCI provides four PCI bus RS-422/485 Async links for data collection and other devices. In RS-485 mode, our auto enable feature enables the RS-485 line driver during character transmission and disables it afterward allowing the standard COM: driver to be utilized. The onboard interrupt status port provides maximum Windows flexibility.



than actual size

The OMG-ULTRACOMM422-PCI includes the 16550 UART, providing a 16 byte FIFO to keep your datacom applications running error free. Windows 3.1x drivers are available for more than 4 COM: ports.

Windows 95 automatically configures the OMG-ULTRACOMM422-PCI, therefore drivers are not required. Drivers are provided for Windows NT.

Software

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

Specifications

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Communications Chip: 16550 Number of Ports: Four RS-485/422 Max. Data Rate: 460.8K bps

Max. Data Distance: Up to 4000ft. 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 @ 620 mA

Connector(s): DB-37 to (4) DB-9P Cable Length: 36" (91.44 cm)

Physical Dimensions:

5.2 L x 4.2" H (13.21 x 10.67 cm)

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)		
Model Number	Price	Description
OMG-ULTRACOMM422-PCI	\$379	Four port RS-485/422 interface (DB-9 cable included)
OMG-ULTRACOMM422-PCI-SS	407	Four port RS-485/422 interface w/16650 UART upgrade
OMG-ULTRACOMM422-PCI-SX	419	Four port RS-485/422 interface w/16750 UART upgrade

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

Ordering Example: OMG-ULTRACOMM422-PCI four port RS-485/422 interface with DB-9 cable and OMEGACARESM 1-year extended warranty for OMG-ULTRACOMM422-PCI (adds 1 year to standard 1-year warranty), \$379 + 37 = \$416.

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