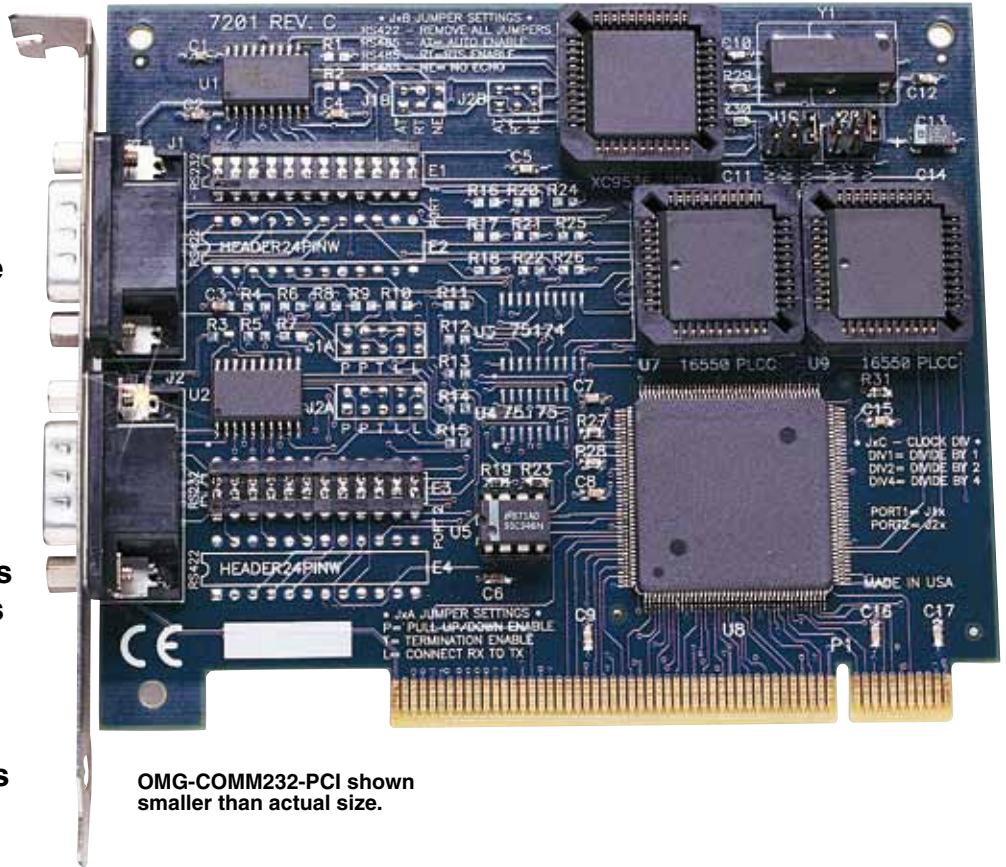


Dual Port PCI RS232 Interface

OMG-COMM232-PCI



- ✓ Dual Port RS232 Interface
- ✓ 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
WIN XP/Vista/7 and
Other Operating Systems
- ✓ Windows Advanced
COM; Drivers, and Help
Files are Included to
Simplify Installation



OMG-COMM232-PCI shown smaller than actual size.

The OMG-COMM232-PCI provides two RS232 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.

Software

WIN XP/Vista/7 drivers are included as well as support for Linux. The drivers provide IRQ sharing, advanced UART support and serial diagnostic utilities.

Specifications

- Communications Chip:** 16550 (16650 and 16750 optionally)
- Number of Ports:** Two RS232
- Max. Data Rate:** 460.8K bps
- Max. Data Distance:** Up to 50'
- Operating Temperature:** 0 to 50°C (0 to 122°F)
- Storage Temperature:** -20 to 70°C (-4 to 158°F)
- Humidity Range:** 10 to 90% RH

Current Specifications:

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

Connector(s): (2) DB-9P

Physical Dimensions:
12.70 x 10.67 cm (5.0 x 4.2")



OMEGACARESM extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARESM covers parts, labor and equivalent loaners.

To Order	
Model No.	Description
OMG-COMM232-PCI	Dual port RS232 interface
OMG-COMM232-PCI-SS	Dual port RS232 interface with 16650 UART upgrade
OMG-COMM232-PCI-SX	Dual port RS232 interface with 16750 UART upgrade

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

Ordering Example: OMG-COMM232-PCI Dual port RS232 interface and OCW-1 OMEGACARESM 1-year extended warranty (adds 1 year to standard 1-year warranty).