Eight Port RS232 Card for the PCI Bus

TRODEKS®

OMG-COMM8-PCI

1 YEAR WARRANTY CE

OMB-COMM8-PCI-DB9
shown smaller than
actual size
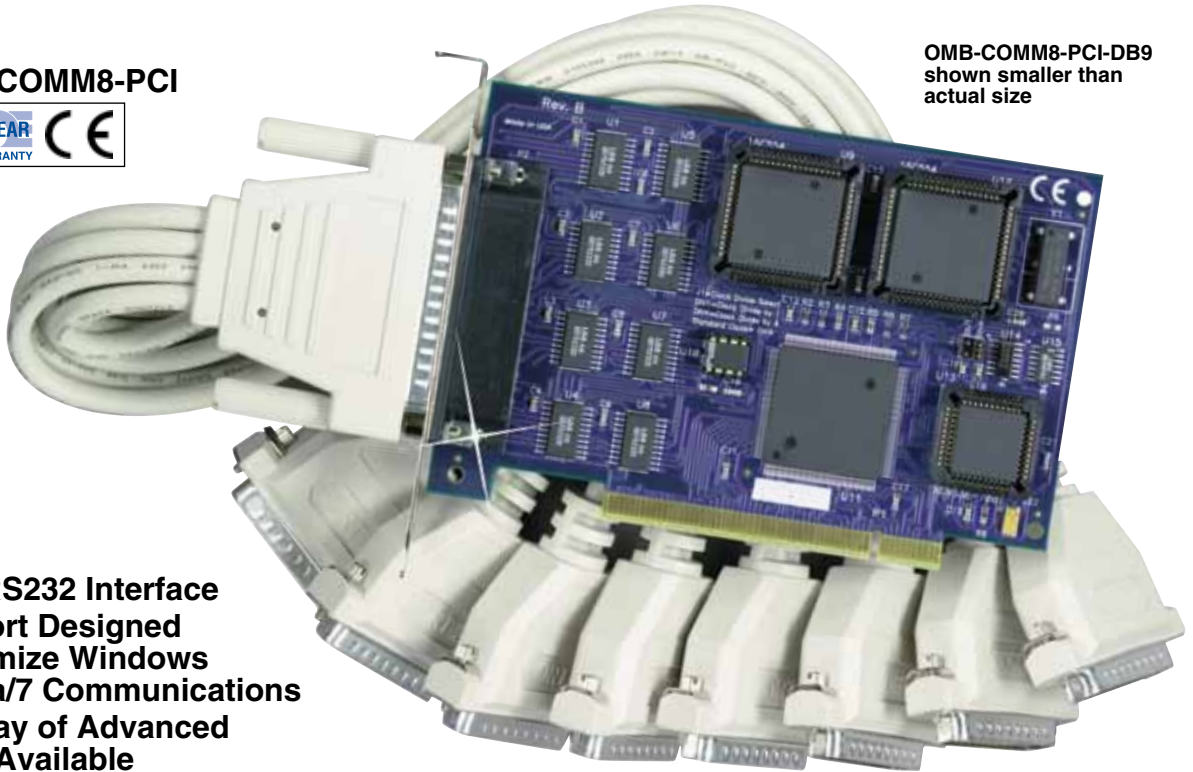
- ✔ **8 Port RS232 Interface**
- ✔ **Each Port Designed to Maximize Windows XP/Vista/7 Communications**
- ✔ **Full Array of Advanced UARTs Available**
- ✔ **Supports Standard PC Data Rates and "Quad" Data Rates up to 460.8 Kbps**
- ✔ **Supports all PCI Interrupts**
- ✔ **On-Board Interrupt Status Port Provides Efficient Interrupt Sharing**
- ✔ **Includes Windows Advanced COM Drivers**

The OMG-COMM8-PCI plugs into any IBM or compatible computer with the PCI bus, and provides 8 RS232 Async ports for communication servers, terminals, point of sale (POS) systems, and other data collection devices. The on-board interrupt status port provides maximum Windows flexibility. The OMG-COMM8-PCI includes the 16554 UART, providing a 16 byte FIFO to keep your data communication applications running error free. The 16654 UART, featuring a deep 64 byte FIFO is 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

Specification
Communications Chip: 16554 standard, 16654 optional
Number of Ports: 8 RS232
Max. Data Rate: 460.8 K bps
Max. Data Distance: Up to 15.2 m (50')
Operating Temperature: 0 to 50°C (32 to 122°F)
Storage Temperature: -20 to 70°C (-4 to 158°F)

Humidity Range: 10 to 90% RH
Power: +5 V @ 295 mA, +12 V @ 60 mA, -12 V @ 100 mA (derived from PC)
Connector(s): DB-37 to (8) DB-25 Male or (8) DB-9 Male, depending on model
Cable Length: 91.44 cm (36")
Physical Dimensions: 5.6 L x 3.8" H (14.35 x 9.65 cm)

To Order

Model	Description
OMG-COMM8-PCI-DB25	Eight port RS232 card for the PCI bus, 25-pin connectors (DB-25 cable included)
OMG-COMM8-PCI-DB9	Eight port RS232 card for the PCI bus, 9-pin connectors (DB-9 cable included)