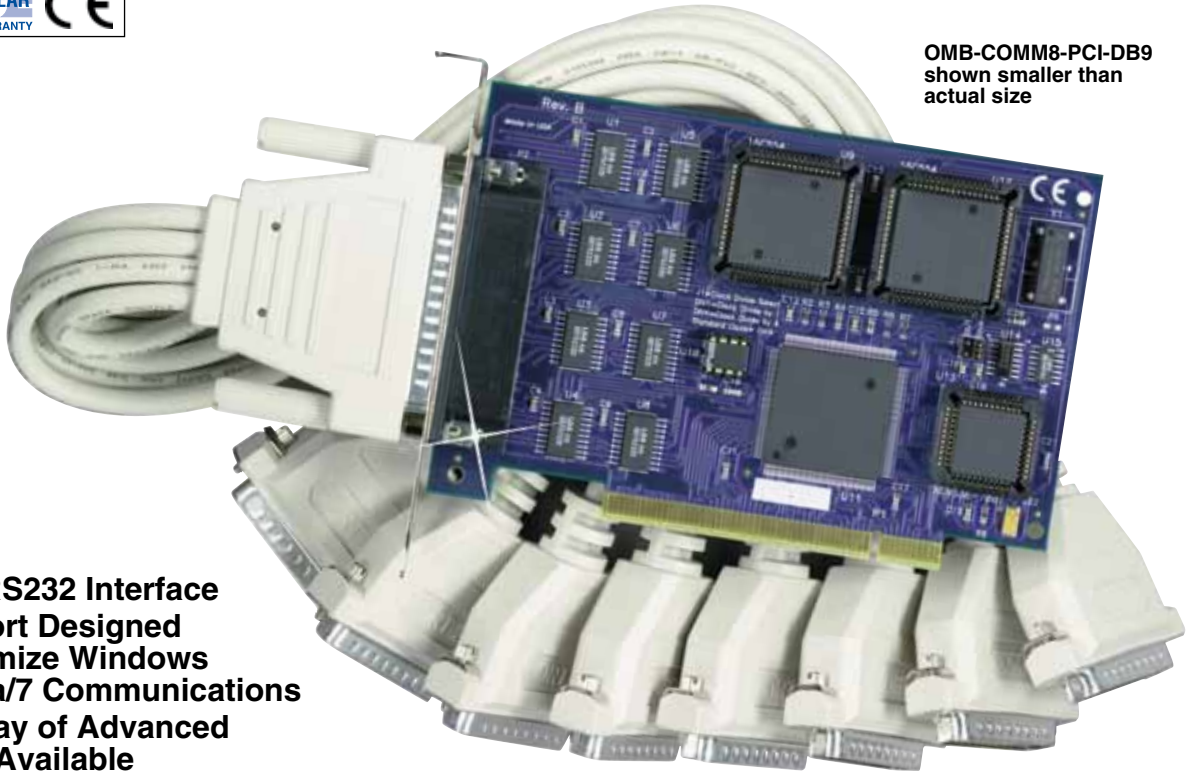


Eight Port RS232 Card for the PCI Bus

OMG-COMM8-PCI



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)



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	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)

The OMG-COMM8-PCI cards come with driver software, eight-port cable and operator's manual. To order with optional 16654 UART, add suffix "-SS" to model number and additional cost to price. **Ordering Example:** OMG-COMM8-PCI-DB9 card and OCW-1 OMEGACARESM 1-year extended warranty for OMG-COMM8-PCI-DB9 (adds 1 year to standard 1-year warranty).