

# Dual Port RS-232 Interface with Extended "AT" Interrupts

TRODEKS®



IBM PC



SERIAL I/O

Model  
OMG-COMM232-EX  
**\$179**

- ✓ Two Independent RS-232 Interfaces
- ✓ IBM Compatible Serial Port
- ✓ Selectable Address (Including COM1 through COM4) or Any Other Address up to 3FF hex
- ✓ Windows RS-485 Drivers Included
- ✓ Individually Selectable Interrupts 2-5, 10-12, and 15 on the "AT"
- ✓ DB-9 Male Shielded Connectors
- ✓ 16550 Buffered UART Standard/Full Array of Advanced UARTS Available
- ✓ Includes DOS Utilities, Windows Advanced COM Drivers and Help Files to Simplify Installation



Shown smaller than actual size

The OMG-COMM232-EX is a PC bus plug-in card based on the 16550 FIFO buffered UART, which is compatible with the standard 8250. This dual channel asynchronous serial communication card utilizes the RS-232 specification to provide RS-232 communication capabilities to your application. Selectable and sharable extended "AT" interrupts increase the OMG-COMM232-EX versatility. Signals are transmitted and

received via two 9-pin sub-D male connectors. Bit character lengths of 5, 6, 7 or 8, and odd, even or no parity are all available.

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

### Communications Chip:

16550 UART

**Number of Ports:** dual RS-232

**Max Data rate:** 20K bps @ 50 ft per spec. higher speeds attainable at shorter distances

**Max Data Distance:** up to 100 ft.

**Operating Ambient:** 0 to 50°C;  
0 to 90% RH

**Storage Temperature:** -20 to 70°C  
**Current:** +5 V @ 270 mA, ±12 V @ 50mA ea.

**Connectors:** DB-9P

## To Order (Specify Model Number)

Model No.	Price	Description
OMG-COMM232-EX	\$179	2-port RS-232 interface with extended "AT" interrupts

D4

IEEE-488 CONTROLLERS AND  
COMMUNICATION ADAPTERS