

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



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

Comes complete with operator's manual and software driver.

Ordering Example: OMG-COMM232-EX 2-port RS-232 interface, OMEGACARESM 1-year extended warranty (adds 1 year to standard 1-year warranty), \$179 + 25 = \$204.

D4

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