Dual Port RS-232 Interface with Extended "AT" Interrupts
For IBM PC/XT/AT and Compatibles

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NEW ™

IBM PC   **SERIAL I/O**

1 YEAR WARRANTY   **MADE IN USA**

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**
- ✔ **Individually Selectable Interrupts 2-5, 10-12, and 15 on the "AT"**
- ✔ **DB-9 Male Shielded Connectors**
- ✔ **16550 Buffered UARTs Included**
- ✔ **Driver Software included**

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

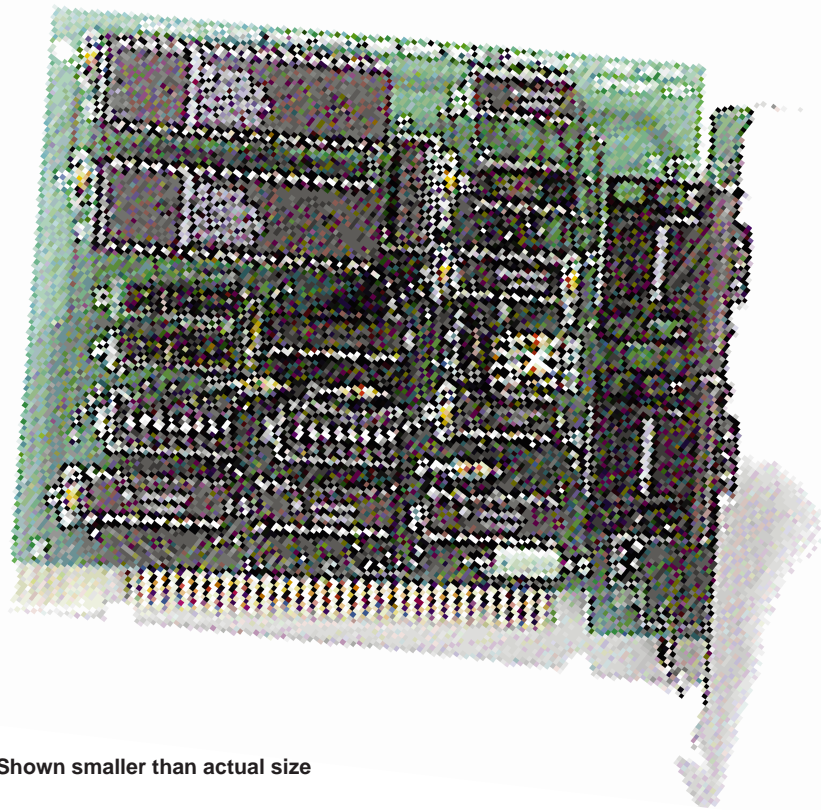**Max Data Distance:** up to 100 ft.

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

The OMG-COMM232-EX is a PC bus plug-in card based on the 16550 FIFO buffered UART, which is compatible with the standard

Shown smaller than actual size

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.

For those users creating their own DOS based programs, the OMG-COMM232-EX includes a serial communication software driver which provides fully buffered interrupt driven input and output to multiple asynchronous serial communication ports. The driver is a BIOS extension and/or replacement that provides extended capabilities in the form of block I/O and user configurable flow control support in addition to emulating standard BIOS interrupt 14h calls. The Driver supports C, C++ and BASIC.

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, **$179.***