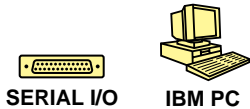




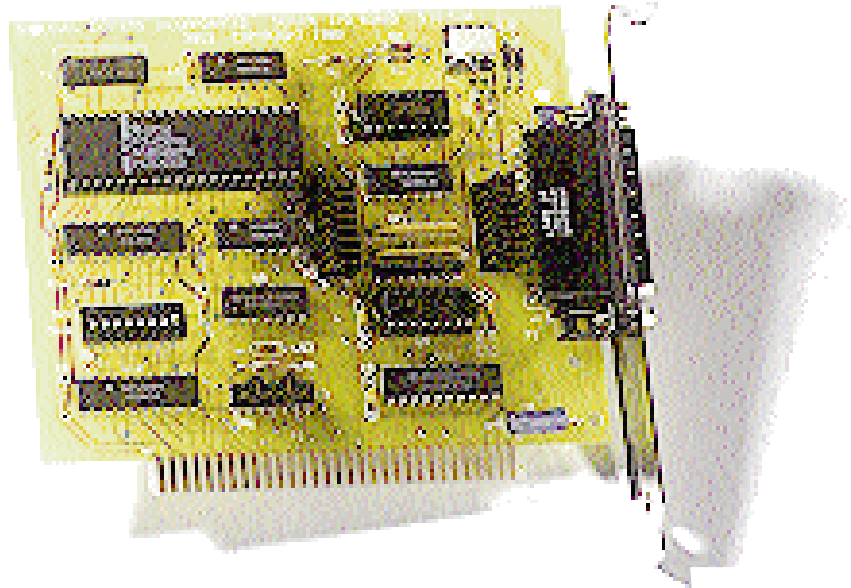
RS-232/530/422/485 and 20 mA Current Loop Interface

For IBM PC/XT/AT and Compatibles



Model OMG-SIO-530
\$179

- ✓ RS232/530/422/485 and 20 mA Current Loop Interface
- ✓ Reliable Communication up to 5,000 Feet
- ✓ IBM Compatible Serial Port with Speeds to 115,200 BPS (RS-422/485)
- ✓ Selectable Address (Including COM1 through COM4) or Any Other Address up to 3FF hex
- ✓ Selectable Interrupts 3-7, and 2/9
- ✓ DB-25 Male Shielded Connector
- ✓ 16550 Buffered UARTs Included



Shown smaller than actual size

The OMG-SIO-530 is a PC bus plug-in card based on the 16550 FIFO buffered UART, which is compatible with the standard 8250. This single channel asynchronous serial communication card utilizes the RS-232 specification to provide RS-232 communications capabilities to your applications. The card is also user selectable for RS-530/422/485 and 20 mA current loop operation. Distances of 4000 feet in industrial environments are easily accommodated. Signals are transmitted and received via a 25-pin sub-D connector. Bit character lengths of 5, 6, 7 or 8, and odd, even or no parity are all available. Utility software included.

Specifications

Communications Chip: 16550 UART
Number of Ports: single port
Max. Data Rate: 115K bps
Max. Data Distance: up to 5000ft.
RS-485 Operation: two or four wire
Operating Temperature: 0-50°C
Storage Temperature: -20-70°C
Humidity Range: 0-90% R.H.
Current Specifications: +5 V @ 200 mA, ± 12 V @ 50 mA
Connector(s): DB-25P; EIA-530 DTE

U.S. AND CANADA

For sales and service, call:
1-800-82-66342SM
1-800-TC-OMEGA

For technical assistance, call:
1-800-327-4333SM
1-800-DAS-TEEE

To Order (<i>Specify Model Number</i>)		
Model No.	Price	Description
OMG-SIO-530	\$179	RS-232/530/422/485 and 20 mA current loop interface

Comes complete with operator's manual and Serial Utility Disk.
Ordering Example: OMG-SIO-530 RS-232/530/422/485 and 20 mA current loop interface, \$179.