Dual Port ISA High Speed RS-232 Interface

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Model OMG-DATASHARK
$149

✔ **Dual Port High Speed RS-232 Interface**

✔ **16650 Buffered UART Standard With 32 Byte FIFO Reduces Processor Interrupts**

✔ **High Speed Support for Up to 460.8 kBPS Using Enhanced Line Drivers and Receivers**

✔ **Configurable to Addresses Including COM1: - COM4: and Interrupts (3-5, 9-12, and 15) for Easy Integration**

✔ **Configurable to Non Standard Addresses to Eliminate Address Conflicts; 16 Bit Address Decoding Eliminates Windows Video Adapter Conflicts**

✔ **Standard PC Data Rates Supported to Provide Compatibility with Legacy Applications**

✔ **Second Port Can Be Disabled**

Take advantage of today's high speed modems and eliminate the data communications bottleneck within your PC. The OMG-DATASHARK provides two RS-232 serial ports, flexible configuration, and supports data rates up to 460K bps. Configure the card to use standard COM1: - COM4: addresses or any one of eight additional available
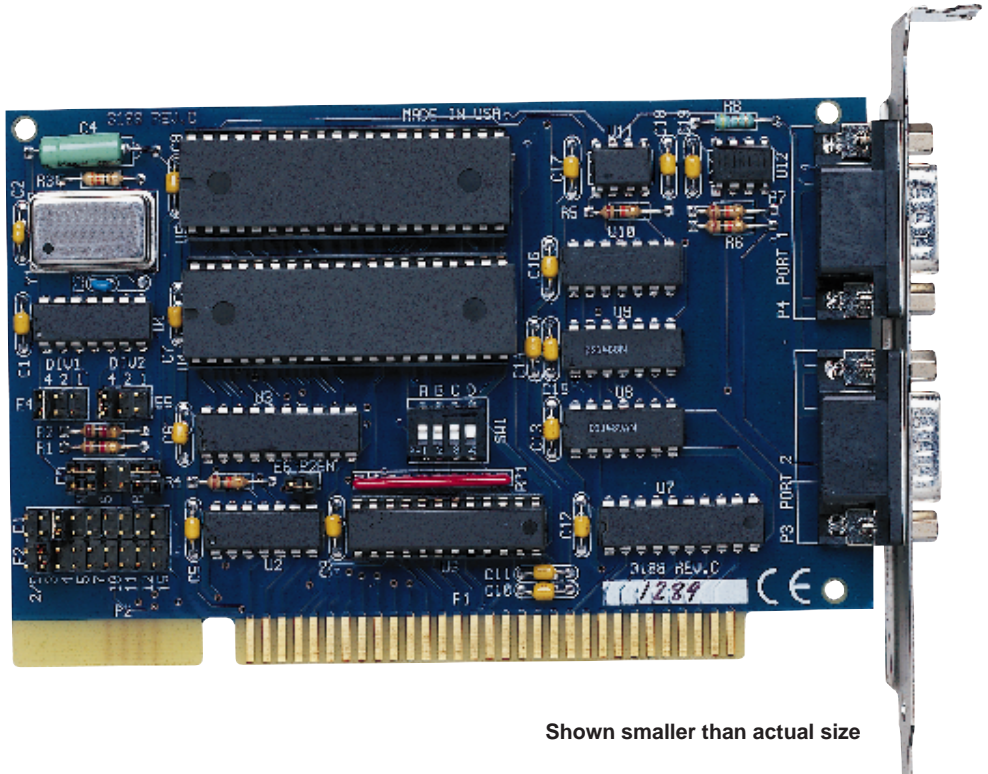
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addresses for each port. The OMG-DATASHARK also utilizes full 16 bit I/O address decoding to avoid video address conflicts. Individually selectable IRQs (3-5, 9-12, and 15) can be matched to your available system resources.

A serial utility diskette is supplied with the OMG-DATASHARK which includes all the Windows and DOS tools necessary to verify the installation and operation of the board. Windows utilities include .INF files for Windows installation and also a Windows NT COM: Port Installation Utility. DOS utilities include a diagnostic program to verify card address and examine the UART, a diagnostic serial loopback test program and an interrupt driven DOS serial port driver.

Specifications

Communications chip: 16C650 UART

Number of Ports: Two RS-232

Max. Data Rate: 460.8 kBPS

Max. Data Distance: Up to 50 ft.

Operating Temperature: 0 to 122 °F (-18 to 50 °C)

Storage Temperature: -4 to 158 °F (-20 to 70 °C)

Humidity Range: 10-90% R.H.

Current Specifications: +5 V @ 180 mA, ±12 V @ 50 mA ea

Connector(s): (2) DB-9P

Physical Dimensions: 4.9" L x 3.3" H (12.45 x 8.38 cm)

To Order *(Specify Model Number)*

Model No.	Price	Description
OMG-DATASHARK	**$149**	Dual Port High Speed RS-232 interface

Comes with complete operator's manual and serial utility disk.
Ordering Example: *OMG-DATASHARK dual port high speed RS-232 interface,* ***$149.***