

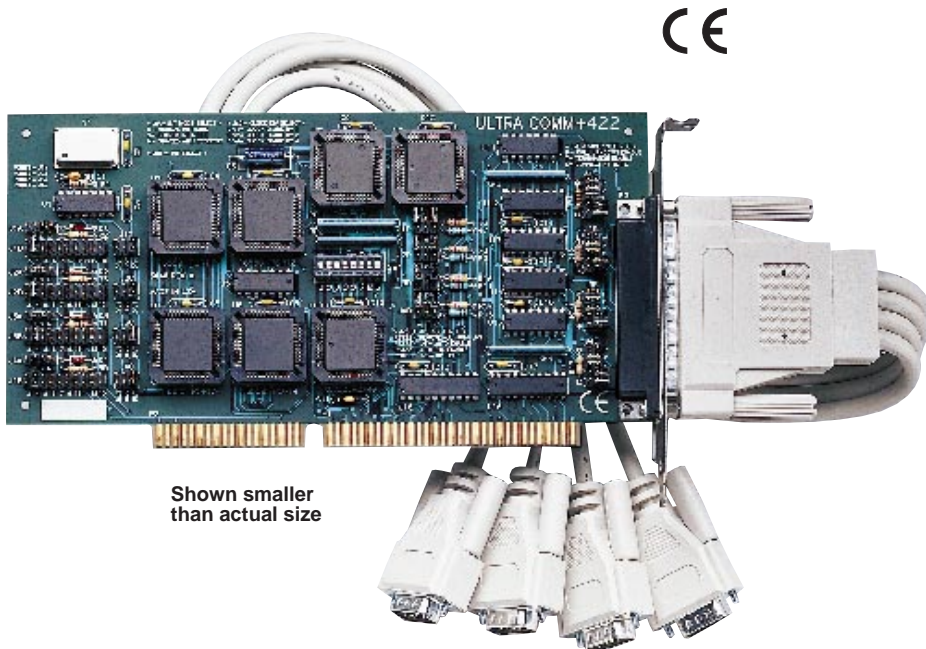


Four Port Automatic ISA RS-485/422 Interface for DOS, Windows 3.1x/95/NT and OS/2 Communications



Model
OMG-ULTRA-COMM422
\$319

- ✓ Four Port RS-485/422 Interface for DOS, Windows 3.1x/95/NT, and OS/2 Communications
- ✓ Automatic Control of RS-485 Driver Enable (no Special Software Required)
- ✓ Selectable Address Including COM1: - COM4: and Other I/O Addresses or 32 Consecutive I/O Locations
- ✓ Selectable and Sharable IRQ Level (2-5, 7, 10-12, and 15)
- ✓ On Board Interrupt Status Port for Greater Throughput
- ✓ Compatible with Existing Communication Drivers
- ✓ 16-bit Addressing Eliminates I/O Conflicts
- ✓ 16650 Buffered UART Standard/16650 or 16750 Buffered UART Optional
- ✓ Data Rates Supported up to 460K bps
- ✓ Selectable Termination, Echo Mode, Two or Four Wire Operation
- ✓ DB-9P Connectors Providing TD, RD, RTS and CTS



Shown smaller than actual size

The OMG-ULTRA-COMM422 provides the PC with four RS-485/422 Asynchronous links to data collection or other devices. Individually selectable addresses and extended "AT" interrupts allow for seamless integration into DOS, Windows 3.1x/95/NT and OS/2 systems. The OMG-ULTRA-COMM422 appears to the host system as a standard COM: port requiring no special drivers or additional software.

A serial utility diskette is supplied with the OMG-ULTRA-COMM422 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: 16550 UART
Number of Ports: Four RS-485/422
Max. Data Rate: 460K bps
Max. Data Distance: up to 5000ft.
RS-485 Operation: Two or four wire
Operating Temperature: 0 to 122°F (0 to 50°C)
Storage Temperature: -4 to 158°F (-20 to 70°C)
Humidity Range: 10-90% R.H.
Current Specifications: +5V @ 600mA.
Connector(s): Onboard DB-37S to (4) DB-9P
Physical Dimensions: 8.0" L x 4.2" H (20.32 x 10.67 cm)

To Order <i>(Specify Model Number)</i>		
Model No.	Price	Description
OMG-ULTRA-COMM422	\$319	Four port automatic RS-485/422 interface (spider cable included)

Comes with complete operator's manual and serial utility disk.

Ordering Example: OMG-ULTRA-COMM422 four port automatic RS-485/422 interface with spider cable, \$319.