## OMQ-8000 Series Intelligent Data Switch







- Eight Bi-directional, Individually Addressable Asynchronous RS-232
  Ports and Optional Synchronous Ports
- Dynamically allocated memory of 256K;
  Expandable to 1 Meg
- Easy to Use–Menu Driven Programming from a Dumb Terminal or PC
- Baud Rates up to 38.4K

Linking computers, peripherals and networks to others in the office, shop or lab can now be accomplished with the OMQ-8000. The OMQ-8000 is a fast efficient intelligent data switch and protocol converter. The OMQ-8000 is used to link computers and peripherals so many users can share printers, plotters or synch or asynchronous modems. 256 K memory is standard



on most models and expandable up to 1 Meg on all models. Each OMQ-8000 has eight bi-directional, individually selectable asynchronous RS-232 ports and one optional synchronous port. The synchronous port may be ordered as a high speed synchronous RS-232 port or a high speed multi-drop line for interconnecting OMQ-8000 units. Up to 64 units may be linked creating 64 addressable nodes and 512 asynchronous serial ports.

## **Specifications**

**Power:** 115 Vac 60 Hz , 220 Vac 50 Hz

**Connectors:** Asynchronous and synchronous RS232 port DB25 female, multi-drop port DB9 female. **Operating Temperature:** 0 to 50°C **Storage Temperature:** 20 to 70°C **Humidity:** 15 to 90% relative humidity, non-condensing **Dimensions:** 11.4" W x 12.1" D x 2.2" H (29 x 30.7 x 5.59 cm)

To Order (Specify Model Number)		
Model Number	Price	Description
OMQ-8000	\$895	Eight asynchronous RS232 ports, 256K memory
OMQ-8010	1,455	Eight asynchronous RS232 ports, 1 Meg memory
OMQ-8021	1,120	Eight asynchronous RS232 ports, one high speed multi-drop line, 256K memory
OMQ-8031	1,680	Eight asynchronous RS232 ports, one high speed multi-drop line, 1 Meg memory
OMQ-8022	1,120	Eight asynchronous RS232 ports, one synchronous RS-232 port, 256K memory
OMQ-8032	1,680	Eight asynchronous RS232 ports, one synchronous RS-232 port, 1 Meg memory

Each OMQ-8000 includes a complete user's manual. Ordering Example: OMQ-8000, intelligent data switch \$895.