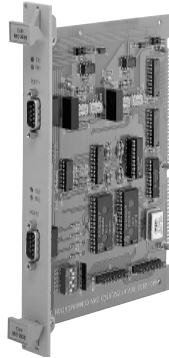


MIC-2610 Isolated Dual-port RS-422/RS-485 Module

The MIC-2610 supports dual isolated RS-422/RS-485 ports and communication interfaces. It provides reliable, high-speed communication over long distances (1200 m / 4000 feet).

Specifications

- **Ports:** 2
- **UART:** 2 x 16C550 with 16-byte FIFO
- **Transmission speed:** 115.2 Kbps max.
- **Signal support:** TxD+, TxD-, RxD+, RxD-, CTS+, CTS-, RTS+ and RTS-
- **I/O address:** From 200H to 3F8H
- **IRQ:** 3, 4, 5, 6, 7, 9, 10, 11, 12 or 15
- **RS-485 data flow control:** Automatic H/W data flow control
- **Isolation voltage:** 1000 V_{DC}
- **DOS driver:** PC-ComLIB, DataScope utility included
- **Connectors:** Dual DB-9 male connectors
- **Power consumption:** +5 V @ 400 mA typical, 950 mA max.

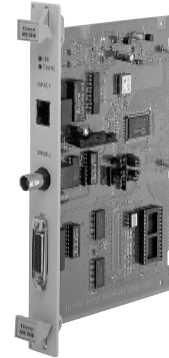


MIC-2630 Isolated Dual-port CAN Interface Module

The MIC-2630 is a specialized communication card for connecting a Controller Area Network field bus to your MIC system. It is especially suited for networking "intelligent" I/O devices for industrial automation.

Specifications

- **Ports:** 2
- **CAN-controller:** 82C200
- **CAN-transceiver:** 82C250
- **Transmission speed:** 1 Mbps max.
- **Signal support:** CAN_H; CAN_L
- **Memory address:** from C800H to EF00H
- **IRQ selection:** 3, 4, 5, 6, 7, 9, 10, 11, 12, 15
- **Isolation voltage:** 1000 V_{DC}
- **Connectors:** Dual DB-9 male connectors, pin assignments CiA compliant
- **Power consumption:** +5 V @ 400 mA (typical); 950 mA (max.)



MIC-2660 Ethernet Module

The MIC-2660 Ethernet Module is a high performance communication controller that complies with IEEE-802.3 CSMA/CD and is fully NE2000 compatible.

Specifications

- **Standards:** IEEE 802.3 10Base-2, 10Base-T and 10Base-5
- **I/O base address:** 240, 280, 2C0, 300, 320, 340, 360H
- **Boot ROM address:** C000, C400, C800, CC00, D000, D400, D800, DC00H
- **IRQ:** 2, 3, 4, 5, 6, 10, 11 or 12
- **Data bus width:** 8-bit and 16-bit auto-sensing
- **Connectors:** BNC, RJ-45 and AUI
- **Software support:** Setup/diagnostic utility
- **Driver support:** Netware 286/486, Microsoft LAN manager, DECnet PathWork, 3COM 3+Room, Banyan VINES, IBM LAN support program, WIN/TCP PathWay Access for DOS, FTP PC/TCP, Windows For Workgroups

Ethernet Connections

Type	Data transfer	Topology	Cable type	Segment length (max.)
10Base-2	10 Mbps	Bus	50 ohm thin Ethernet (RG-58)	185 m
10Base-T	10 Mbps	Star	100 ohm unshielded twisted pair	100 m
10Base-5	10 Mbps	Bus	50 ohm thick Ethernet (RG-11)	500 m