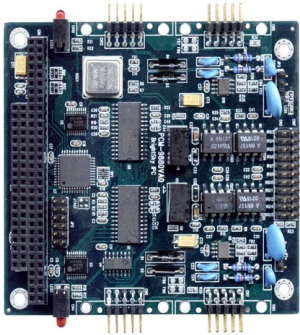


LongWin PC/104 (Plus) Module Series

CAN Bus Network Interface Module

High Performance, Maximum Reliability, Competitive Cost

LW-M104-CAN1



The CAN Bus Network Interface module operates on two separate CAN Bus networks at same time with high speed transmission up to 1Mbps.

The CAN Bus Network Interface module takes 4KB address space and 40 adjustable base addresses with wide IRQ selection for each port.

Features

- 2 Separate CAN Bus Network at Same Time
- High Speed Transmission Up To 1Mbps
- 16Mhz CAN Bus Controller
- Optical Isolate Protection of 1000VDC
- Wide IRQ Selection for Each Port
- Direct Memory Mapping

Specification

Bus Type	PC/104 (ISA Compatible)	IRQ	3, 4, 5, 6, 7, 9, 10, 11, 12, or 15
Ports	2 CAN Bus Networks	Connector	Dual DB-9 Male Connectors
CAN Controller	SJA-1000	Isolate Voltage	1000 VDC
CAN Transceiver	82C250	Power	Single +5V@0.4A Typical, 0.95A Max.
Signal Support	CAN_H, CAN_L	Environmental	-20°C - +65°C Working Temperature
Memory Segment	C800H - EF00H	Mechanical	PC/104 Form-Factor 3.6 x 3.8 Inch (90 x 96 mm)

For More Information, please call (800) 970-6805 or eMail to : sales@LWComputer.com

Ordering Information

LW-M104-CAN1-00-A

CAN Bus Network Interface Module