

Full-size PCI Express Mini Module with 2 CANBus





Feature	 USB to 2 channel CANBus port Supports high-speed CAN at 1 Mbps and is compliant with CAN 2.0A and 2.0B standards Supports a flexible window design for the UST500/510 series
From Factor	Full-size PCI Express Mini Card
Connectors	2 x DB9
CAN Controller	F81604
CAN Transceiver	ADuM3053
Protocol	CAN 2.0A and 2.0B
Signal Support	CAN_H, CAN_L
Speed	5Kbps to 1Mbps
Termination Resistor	120 Ohm
Isolation Protection	2500 V
Humidity	10% to 95% relative humidity, non-condensing
Operating Temperature	-40°C to +80°C (-40°F to +176°F)
CAN Bus Driver	Win 10 64bit, Ubuntu 22.04 (provide SocketCAN Driver)
Dimensions	51 x 30 mm (2.01" x 1.18 ")

Ordering Information

MIO108-2CAN-mPC	Full-size PCI Express Mini module with CAN Bus
(P/N: E39Q108100)	

