

PM-2008 *8-port isolated RS-232/422/485 serial communications PCI-104 module*



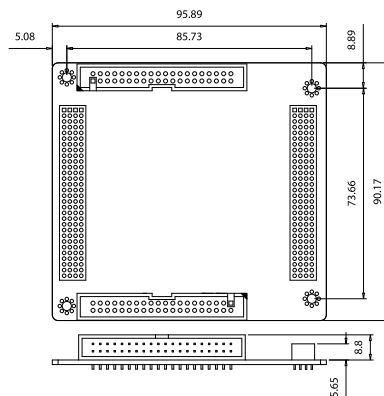
Features

1. PCI-104 form factor
2. RoHS compliant
3. mPCI954+16C954 UART Controller
4. 8 port Isolated RS-232/422/485
5. Support Shared IRQ
6. PCI Revision 2.1 compliant
7. Isolated protection
8. 128-byte deep FIFO per transmitter and receiver

Specifications

Bus Interface	PCI-104		
Number of Ports	8-port		
Data Bits	5,6,7,8		
Stop Bits	1, 1.5, 2		
Parity	None, Even, Odd		
Speed (bps)	50 ~ 921.6 K		
Connectors	2 x COM port cable with 4xDB9 connector		
	RS232	RS485	RS422
Max Speed (bps)	250K	4M	4M
ESD Protect (Human Body Mode)	±15KV	±15KV	±15KV
IEC-1000-4-2 Contact Discharge	±8KV	±8KV	±8KV
IEC-1000-4-2 Air Discharge	±15KV	±8KV	±8KV
Isolated Protection (Vrms)	2500	2500	2500
Singals	Full Function	2/4 Wired	4 Wired
Power consumption	5V @450mA		
Temperature Operating	-5~65°C (23~149°F)		
Humidity Operating	5% ~95 non-condensing		
Dimensions	96 mm x 90 mm		
Driver Support	Windows® 2000/XP/XPe and Linux		

Dimensions (Unit : mm)



Packing List

- 1 x PCI-104 8-Port Isolated RS-232/422/485 Module
- 2 x COM port cable with 4xDB9 connector (P/N: 32000-088800)
- 2 x Flat Cable (P/N: 32200-076000)
- 1 x Mini Jumper Pack
- 1 x Utility CD
- 1 x QIG

Ordering Information

Part No.	Description
PM-2008-R10	8-port isolated RS-232/422/485 serial communications PCI-104 module