

PCI-104 to Mini PCI Conversion Module



Specifications

Connector	Mini PCI Interface
Power Requirement	+3.3V
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Features

- Type 3 Mini PCI
- 32-bit PCI Local Bus
- Power Requirement: +3.3V
- Dimension: 3.55" (L) x 3.78" (W) (90 mm x 96 mm)

Ordering Information

- TF-PCM-FA00-A10
PCI-104 to Mini PCI Conversion Module Rev. A1.0

PCM-3724

DIO Modules

48-Channel DIO Module



Specifications

Digital Input	
Channels	48 (shared with output)
Compatibility	5 V/TTL
Input Voltage	Logic 0: 0.8 V max. @ -1 μA ; Logic 1: 2.0 V min. @ 1 μA
Interrupt Capable Channel	2
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)
Digital Output	
Channels	48 (shared with output)
Compatibility	5 V/TTL
Input Voltage	Logic 0: 0.4 V max. @ 35 mA max. ; Logic 1: 2.0 V min. @ -35 mA max.
General	

Features

- 48 Digital I/O Lines
- Channels Simulate 8255 PPI Mode 0
- Buffered Circuits For Higher Driving Capacity Than The 8255
- Interrupt Triggering Rising/ Falling Edge
- Output Status Read-Back

Bus Type	PC/104
I/O Connectors	50-pin box header x 2
Dimensions (L x H)	3.8" x 3.5" (96mm x 90mm)
Bus Type	PC/104
Power Consumption	5V @ 90 mA
Operating Temperature	32 °F ~ 140 °F (0 °C ~ 60 °C)
Storage Temperature	-40 °F ~ 185 °F (-40 °C ~ 85 °C)
Storage Humidity	0 ~90% RH, non-condensing

Packing List

- Utility CD
- PCM-3724-A20-01
- 50-pin Flat Cable x 2 Pcs

Ordering Information

- TF-PCM-3724-A20-01
PC/104 Board, 48-channel DIO, Module for 3724-BE, Rev.A2.0