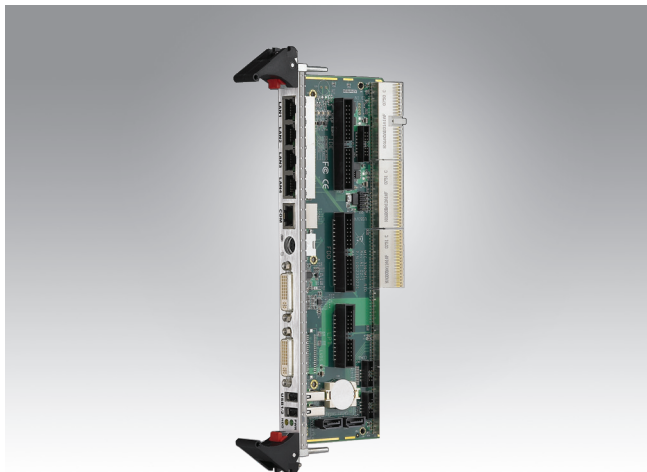# RIO-3392MIL

6U CompactPCI® Rear Transition Board for MIC-3392MIL

Features

- External rear-panel interface connectors for the MIC-3392MIL CPU board
- On-board battery
- Supports SATA, IDE, FDD, LPT, USB2.0, COM, and audio interfaces
- Four RJ-45 ports on the rear-panel
- One DVI-I and one DVI-D port on the rear panel

CompactPCI® PICMG FCC CE RoHS COMPLIANT 2002/95/EC

Introduction

RIO-3392MIL is designed specifically for the MIC-3392MIL series. It contains a rich variety of I/O interfaces and ports on the external rear panel, extending the functional features of MIC-3392MIL.
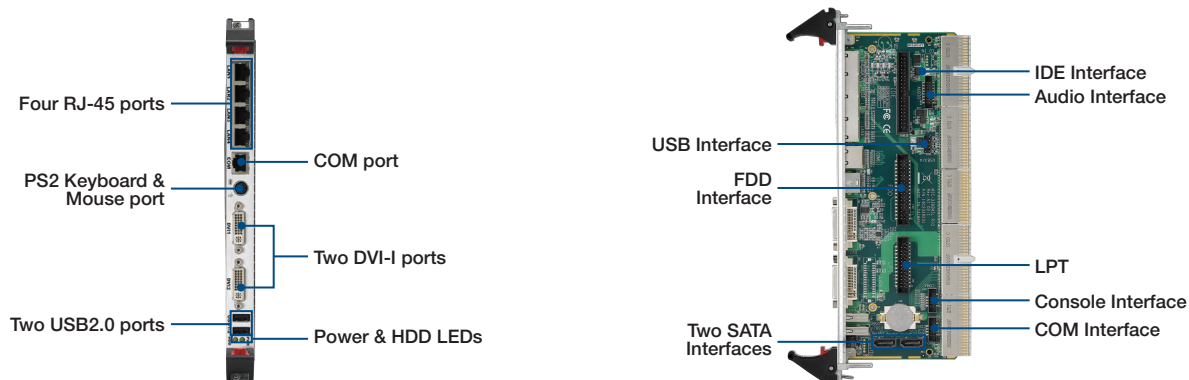
Specifications

CompactPCI Connector	J3/J4/J5		
Environment		Operating	Non-Operating
	Temperature	-40 ~ 70° C (-40 ~ 158° F)	-50 ~ 80° C (-58 ~ 176° F)
	Humidity	5 ~ 85 % @ 45° C, non-condensing	10 ~ 95 % @ 45° C, non-condensing
Physical Characteristics	Dimensions (W x D)	233.35 mm x 80 mm (9.2" x 3.15"), 1-slot width	
	Weight	0.305 kg (0.672 lbs)	

Recommended Configurations

Rear I/O Board	CPU Board	Enclosure
RIO-3392MIL-AxE Series	MIC-3392MILS-PxE Series	MIC-3039-BE, MIC-3042A/B, MIC-3043A/B/C/D, MIC-3056A, MIC-3081B
RIO-3392MIL-AxE Series	MIC-3392MILC-PxE Series	Customized conduction cool enclosure

Ordering Information

Part Number	Rear Panel						On-board Header/Socket/Connector								
	LAN	COM	DVI-I	DVI-D	PS2	USB	IDE	FDD	LPT	SATA	COM Interface	Console Interface	USB Interface	CPCI Conn.	Conformal Coating
RIO-3392MIL-A1E	4	1	1	1	1	2	1	1	1	2	1	1	2	J1, J3 ~ J5	-
RIO-3392MIL-A2E	4	1	1	1	1	2	1	1	1	2	1	1	2	J1, J3 ~ J5	V

Four RJ-45 ports
PS2 Keyboard & Mouse port
Two USB2.0 ports
COM port
Two DVI-I ports
Power & HDD LEDs

IDE Interface
Audio Interface
USB Interface
FDD Interface
LPT
Console Interface
COM Interface
Two SATA Interfaces

Note: final production will not contain J1 and J2 connectors.