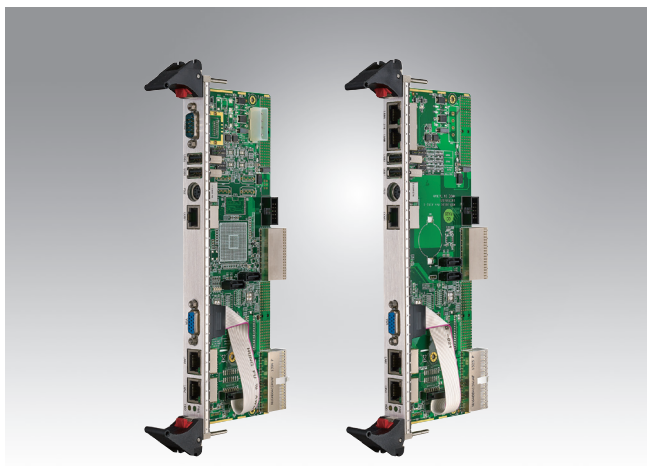


# RIO-3317

## 6U CompactPCI® Rear Transition Board for MIC-3397



### Features

- External rear-panel interface connector for the MIC-3397 CPU board
- Supports SATA, USB 2.0, COM, VGA and PS/2 interfaces
- Two PICMG 2.16 LAN ports on the rear panel (for RIO-3317-C1E)



### Introduction

Advantech's RIO-3317 series are the optional rear I/O module for MIC-3397. It offers a wide variety of I/O features, such as two or four RJ45 Gigabit Ethernet ports, one or two COM ports, one VGA port, two USB2.0 ports, one P/S2 port. It also comes with on-board features such as one USB2.0, two SATA on the certain model. The RIO-3317-C1E provides two GbE LAN ports and two PICMG 2.16 LAN ports on the rear panel.

### Specifications

CompactPCI Connector	J3 /J5		
Front I/O	USB2.0	2 type A	
	COM	Up to 2 RS232/422/485 on RJ45 & D-Sub	
	LAN	Up to 4 10/100/1000Mbps on RJ45	
	Graphics	1 VGA	
	PS/2	PS/2 (KB/Mouse)	
Physical	Dimension & Weight	233.35 x 80 mm (9.2" x 3.15"), Single slot width 0.3 kg (0.66lbs)	
	Environment	Operating	Non-operating
	Temperature	0 ~ 60° C (32 ~ 140° F)	-40 ~ 85° C (-40 ~ 185° F)
	Humidity	95 % @ 40° C, non-condensing	95 % @ 60° C, non-condensing

### Ordering Information

	Rear Panel						On Board Features(Pin head/Socket/Connector)				
	LAN (1)	VGA	PS/2	COM- RJ45	COM-DB9	USB2.0	USB2.0	COM	SATA	Slot width	Conn.
RIO-3317-B1E	2	1	1	1	1	2	1	NA	2	1	J3/J5
RIO-3317-C1E	4	1	1	1	NA	2	1	1	2	1	J3/J5

Note:

- 1 x RIO LAN port is switchable with front panel.

### Recommended Configurations

RIO board	CPU board
RIO-3317-B1E	MIC-3397A Series, MIC-3397C Series
RIO-3317-C1E	MIC-3397A Series, MIC-3397C Series

