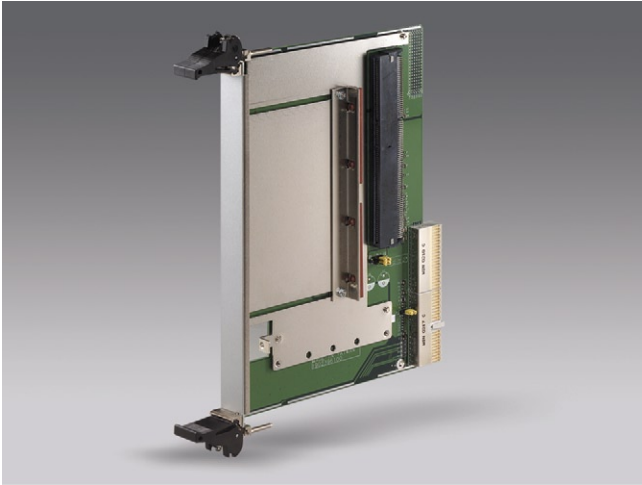


# MIC-3961

## 6U CompactPCI® PCI Carrier Board



### Features

- 6U CompactPCI form factor
- 64-bit PCI interface
- 5 V only
- 33/66 MHz PCI clock selectable
- Hold-down bracket to secure PCI board

### Introduction

The MIC-3961 is a 6U CompactPCI PCI carrier board that can hold most PCI cards in a one-slot CompactPCI space. This card allows users to adapt a 32/64-bit PCI card to a CompactPCI platform through the PCI bus that has an edge connector to the host via J1/J2 connector of this carrier. The hold-down bracket secures the PCI card onto the carrier board.

### Specifications

Bus	PCI	32-bit/33 MHz, 64-bit/66 MHz	
Power	Power Consumption	1 W @ 33 MHz	
Environment		Operating	Non-Operating
	Temperature	0 ~ 60 °C (32 ~ 140 °F)	-20 ~ 80 °C (-4 ~ 176 °F)
	Humidity	-	5 ~ 95 % @ 60 °C, non-condensing
Physical Characteristics	Vibration (5-500 Hz)	1.0 Grms	2.0 G
	Dimensions (W x D)	233.35 x 160 mm (9.2" x 6.3"), 1-slot width	
	Weight	0.6 Kg (1.32 lb)	
Reliability	MTTR	5 minutes	
Compliance	Standard	PICMG® 2.0, R3.0 CompactPCI Specification	

### Recommended Configurations

PCI Carrier Board	Enclosure
MIC-3961	MIC-3036, MIC-3042, MIC-3039, MIC-3056, MIC-3038A/B, MIC-3041, MIC-3081, MIC-3082A, MIC-3042

\* The space is required for 2-slot wide as standard assembly

\*\* Because of the PCI slot form factor, it can not support 3.3 V PCI card

### Ordering Information

Part Number	Description
MIC-3961-A	6U CompactPCI PCI carrier board

\* Please contact your sales distributor for optional internal-to-panel cable adaptation assembly set

