

MIC-3661D

Dual 10/100Base-TX Fast Ethernet PMC Module



CE FCC

Features

- 32-bit/33 MHz PCI bus
- IEEE P1386.1 PMC specifications compliant
- Dual Ethernet ports
- PCI-to-PCI bridge on board

Introduction

The MIC-3661D is a CompactPCI® PMC module specially designed for expanding high-density, dual Ethernet networking in high-performance CompactPCI systems efficiently. Featured with dual 10/100Base-TX fast Ethernet controllers, 32-bit/33 MHz PCI bus and a PCI-to-PCI bridge on board, the MIC-3661D is a great choice for CPU board LAN connectivity expansion. Compliant with PICMG® 2.0, R3.0 CompactPCI and IEEE P1386.1 PMC specifications, the PMC module is fully compatible with CompactPCI boards from other manufacturers.

Specifications

Bus	PCI	32-bit/33 MHz	
	PCI-to-PCI Bridge	Texas Instrument PCI2250PCM	
Ethernet	Interface	10/100Base-TX	
	Controller	Intel® 82559	
	Connector	RJ-45 x2	
Power	Power Consumption	6 W	
Environment		Operating	Non-Operating
	Temperature	0 ~ 50 °C (32 ~ 122 °F)	-40 ~ 60 °C (-40 ~ 140 °F)
	Humidity	--	95 % @ 60 °C, non-condensing
	Vibration (5-500 Hz)	1.0 Grms	2.0 G
Physical	Dimensions (W x D)	74 x 149 mm (2.9" x 5.87")	
	Weight	0.3 Kg (0.66 lb)	
Reliability	MTTR	5 minutes	
Compliance	Standard	PICMG 2.0, R3.0 CompactPCI Specification IEEE P1386.1, R2.3 PMC Specification	

Ordering Information

Part Number	Descriptions
MIC-3661D-A*	Dual 10/100Base-TX Fast Ethernet PMC module
MIC-3661-A**	Single 10/100Base-TX Fast Ethernet PMC module

* Note: Please contact your distributor or local sales for optional Ethernet Boot Rom. (PXE)

** Note: MIC-3361-A is produced by order request only.