

6U CompactPCI Peripheral Board | CPCI Platforms

CPC-3PMC-32/64



Wide Temperature 3U CompactPCI 32bit&64bit PMC Carrier Boards











100mm(3U) x 160mm x 4HP(1-slot width)

-20℃~70℃

-45°C~80°C

5%-95%, non-condensing



- 3U PMC Carrier Board
- CPC-3PMC-32 supporting 32-bit, 33/66MHz PMC expansion module
 CPC-3PMC-64 supporting 64-bit, 33/66MHz PMC expansion module
 Compatible with 3.3V and 5V PMC modules

- PICMG 2.3 R1.0 PMC I/O specification compliant
- PICMG 2.1 R2.0 Hot Swap specification compliant
- PICMG 2.0 R3.0 CompactPCI specification compliant
- PICMG2.10R1.0 Keying of CompactPCI Boards and Backplanes compliant
- EEE1386.1 compliant



Operating Temperature

Storage Temperature

Operating Humidity















Power	
Power Supply	Supports CPCI and ATX power supply
Power Consumption	N/A
Operating System	
Windows OS	Windows XP
Embedded OS	Linux

Available A	Accessories		
Part Number	Name	Description	Qty.
N/A	User Manual/RoHS	CPC-3PMC	1
2330-000041	Jumper/RoHS	2.54mm pitch, blue	4

Ordering Information			
Part Number	Model Number	Description	
0060-000360	CPC-3PMC-32	(YF)I/O panel	
0060-000350	CPC-3PMC-64	I/O panel	

CPC-6PMC

Wide Temperature 6U CompactPCI Dual PMC Carrier Board









Features

- 6U Dual PMC carrier board
- Supports 32bit/64bit,33/66MHz PMC expansion module Compatible with 3.3V and 5V PMC modules
- PICMG 2.10 R1.0 Keying of CompactPCI Boards and Backplanes compliant
- PICMG 2.3 PMC I/O specification compliant
- PICMG 2.1 R1.0 Hot swap compliant
- PICMG 2.0 R3.0 CompactPCI specification compliant
- Selectable rear I/O board:CPC-6PMC-RTM

_			4.		
A.	т т	ca	П	o n	16

Mechanical and Envi	ronmental
Dimensions	233mm(6U) x 160mm x 4HP(1 slot width)
Operating Temperature	-30°C ~60°C
Storage Temperature	-40°C~80°C
Operating Humidity	5%-95%, non-condensing

Power	
Power Supply	Supports CPCI and ATX power supply
Power Consumption	N/A
Operating System	
Windows OS	Windows XP
Embedded OS	Linux

Available Accessories

Part Number	Name	Description	Qty.
N/A	User Manual/RoHS	CPC-6PMC	1
2330-000041	Jumper/RoHS	Pitch: 2.54mm, blue	10

Relate	ea Pro	auct

Item	Typical Recommendation	
PMC Modules	PMC-2CAN, PMC-4LAN, PMC-8COM	

Ordering Information

Part Number	Model Number	Description
0060-000370	CPC-6PMC	Dual PMC carrier board
0060-000371	CPC-6PMC/RoHS	Dual PMC carrier board/RoHS





















