

# 6U CompactPCI® Backplanes

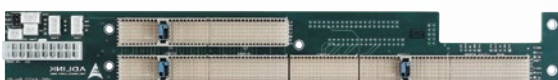
## Standard and Custom Backplanes

ADLINK offers a wide selection of standard backplanes. Our professional OEM team is capable of creating custom backplanes with quick turnaround tailored to your specifications. We make designing, developing, prototyping, and maintaining your projects simple & efficient. For all your backplane needs, contact us. We have a solution for you.



## cBP-6402, 6402R

### 2-slot 64-bit 6U CompactPCI® Backplanes



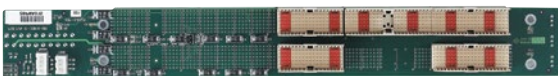
cBP-6402 Front View



cBP-6402 Rear View



cBP-6402R Front View



cBP-6402R Rear View

## Ordering Information

Model Number	Description/Configuration
<b>cBP-6402</b>	2-slot 64-bit 6U cPCI Backplane
<b>cBP-6402R</b>	2-slot 64-bit 6U cPCI Backplane with Rear I/O

Note: All models above do not include any system or peripheral board.

## Specifications

Model Name	cBP-6402	cBP-6402R
PICMG®	2.0 R3.0, 2.1 R2.0	2.0 R3.0, 2.1 R2.0, 2.5 R1.0
Dimensions	309.6 x 39.64 (mm, W x H)	321.5 x 39.64 (mm, W x H)
Segments	One	
cPCI Bus	Up to 64-bit/66 MHz	
System Slot	Left-hand side (soldered side)	
System Slot Rear I/O	No rear I/O	P3, P4 and P5 rear I/O with AB-type shroud
Peripheral Slot	One	
Peripheral Slot Rear I/O	No rear I/O	P3 and P5 rear I/O with AB-type shroud
V (I/O)	3.3 V or 5 V selectable, factory default is 5 V	
Power Input	ATX connector	
System Slot Legacy I/O	KB, MS, COM1, FDD, IDE1, Speaker	None
Other Connectors	Five Fans, PS_ON, Reset, PWR_LED	Six Fans, PS_ON, Reset, PWR_LED
Chassis or Sub-systems	cPCIS-6125	cPCIS-6130R