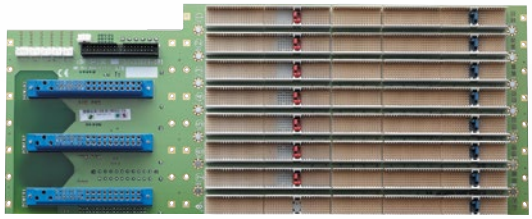
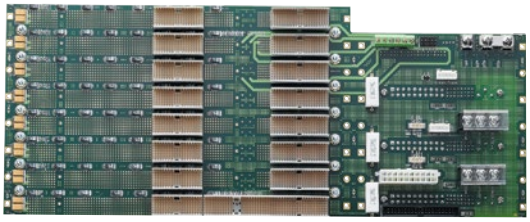
cBP-6418U

8-slot 64-bit 6U CompactPCI® backplanes



Front View



Rear View

Specifications

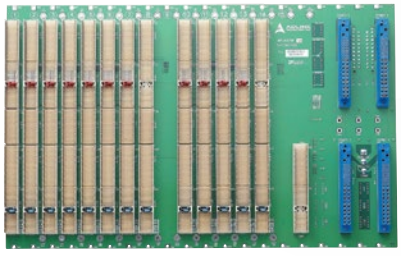
Model Name	cBP-6418U
PICMG®	2.0 R3.0, 2.1 R2.0, 2.5 R1.0, 2.11 R1.0
Dimensions	395 x 162 (mm, W x H)
Segments	One
cPCI Bus	Up to 64-bit/66 MHz
System Slot	Right-hand side (top side for board's horizontal insertion)
System Slot Rear I/O	P3, P4, and P5 rear I/O with AB-type shroud
Peripheral Slot	Seven
Peripheral Slot Rear I/O	P3 and P5 rear I/O with AB-type shroud
H.110 Bus	Comply with PICMG® 2.5, for all peripheral slots
V (I/O)	3.3 V or 5 V selectable, default 5 V
Power Input	One ATX connector, Two DC Screw terminals
Other Connectors	INH#, Reset, PWR_FAL#, Voltage LEDs
Chassis or Sub-systems	cPCIS-6418U

Ordering Information

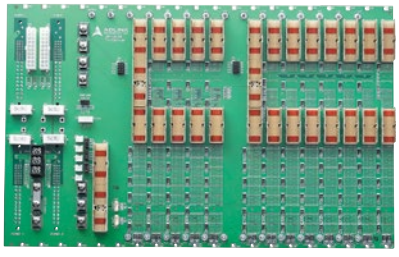
Model Number	Description/Configuration
cBP-6418U	8-slot 64-bit 6U cPCI Backplane

cBP-6413DR

13-slot 64-bit 6U CompactPCI® backplanes



Front View



Rear View

Specifications

Model Name	cBP-6413DR
PICMG®	2.0 R3.0, 2.1 R2.0, 2.5 R1.0, 2.9 R1.0, 2.11 R1.0
Dimensions	415.56 x 262.05 (mm, W x H)
Segments	Two
cPCI Bus	Up to 64-bit/66 MHz
System Slot	Right-hand side
System Slot Rear I/O	P3, P4, and P5 rear I/O with AB-type shroud
Peripheral Slot	Seven
Peripheral Slot Rear I/O	P3 and P5 rear I/O with AB-type shroud
H.110 Bus	Bus Comply with PICMG® 2.5, for all peripheral slots
V (I/O)	3.3 V or 5 V selectable, default 5 V
Power Input	Two ATX connectors, one DC Screw terminal
CMM Slot	1
Other Connectors	INH#, Reset, PWR_FAL#, Voltage LEDs
Chassis or Sub-systems	cPCIS-3320

Ordering Information

Model Number	Description/Configuration
cBP-6413DR	13-slot 64-bit 6U cPCI Backplane