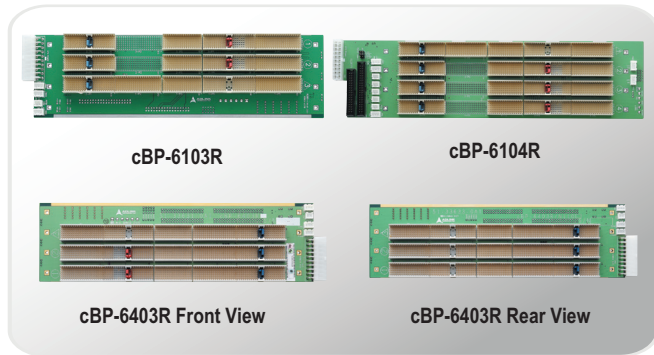


# cBP-6403R, cBP-6103R, cBP-6104R

3/4-slot 32/64-bit 6U CompactPCI backplanes ••



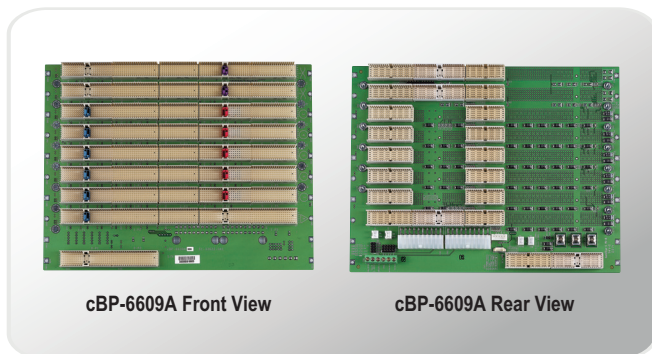
## Ordering Information

cBP-6103R	3-slot 32-bit 6U cPCI Backplane
cBP-6104R	4-slot 32-bit 6U cPCI Backplane
cBP-6403R	3-slot 64-bit 6U cPCI Backplane
cBP-6403R/N110	3-slot 64-bit 6U cPCI Backplane w/o H.110

## Specifications

Model Name	cBP-6103R	cBP-6104R	cBP-6403R	cBP-6403R/N110
Standard PICMG	2.0 R3.0, 2.1 R2.0, 2.5 R1.0			
Dimensions (mm, W x H)	279.2 x 81	330.55 x 83.3	279.2 x 81	
Segment	One			
cPCI Bus	Up to 32-bit/33MHz		Up to 64-bit/66MHz	
System Slot	Right-hand side		Left-hand side Right-hand side	
System Slot Rear I/O	P3, P4, and P5 rear I/O with AB-type shroud			
Peripheral Slot	Two	Three	Two	
Peripheral Slot Rear I/O	P3 and P5 rear I/O with AB-type shroud		P3, P4 and P5 rear I/O with AB-type shroud	
H.110 Bus	Comply with PICMG 2.5, for all peripheral slots			None
V (I/O)	3.3V or 5V selectable, default 5V			
Power Connectors	ATX connector x 1			
System Slot legacy I/O	FDD, IDE1 (pin compatible with cPCI-6780 and cPCI-6841)			None
Other Connectors	INH#, Reset, PWR_FAL#, Voltage LEDs			
Chassis or Sub-systems	cPCIS-6230R	cPCIS-6240R	cPCIS-6230R/64	cPCIS-6230R/64/N110
Recommended System Board	cPCI-6780V/VS/TS, 6841	cPCI-6780V/VS/TS, 6841	cPCI-6811AA, cPCI-6820, cPCI-6840, cPCI-6860, 6841	

# cBP-6609A 8-slot 64-bit 6U CompactPCI H.110 & PICMG 2.16 Backplane ••



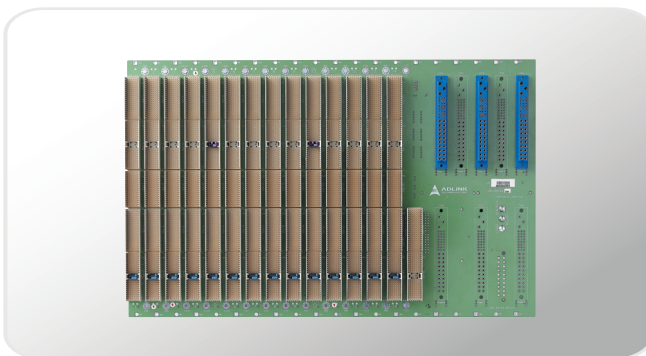
## Ordering Information

cBP-6609A	8-slot 64-bit 6U cPCI H.110 & 2.16 Bus Backplane
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## Specifications

Model Name	cBP-6609A
PICMG	2.0 R3.0, 2.1 R2.0, 2.5 R1.0, 2.16, 2.9 R1.0
Dimensions	225 x 262.05 (mm, W x H)
Segment	One
cPCI Bus	Up to 64-bit/66MHz
System Slot	Right-Hand side
System slot Rear I/O	P3, P4, & P5
Peripheral Slot	6
Peripheral Slot Rear I/O	P4 & P5
H.110 Bus	Comply with PICMG 2.5 for all peripheral slots (P4)
V (I/O)	3.3V or 5V selectable, factor default is 5V
Power Connector	ATX x 2, DC screw terminals
Chassis or Sub-system	cPSB-880
Recommended System Board	cPCI-6860A, 6840, 6820, 6811AA

# cBP-6614A 14-slot PICMG 2.16 6U CompactPCI Blade Server Backplane ••



## Ordering Information

cBP-6614A	14-slot PICMG 2.16 6U cPCI Blade Server Backplane
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## Specifications

Model Name	cBP-6614A
PICMG	2.0 R3.0, 2.1 R2.0, 2.9 R1.0, 2.11 R1.0, 2.16 R1.0
Dimensions	420.6 x 262.05 (mm, W x H)
2.16 Node Slot	12
2.16 Fabric Slot	2
cPCI Bus	None
System Slot	All node slots act as stand-alone system slots
Slot Rear I/O	P3, P4 and P5 rear I/O with AB-type shroud
Peripheral Slot	None
CMM Slot	1
Power Socket	3 for 6U 8HP redundant power module
H.110 Bus	None
V (I/O)	3.3V or 5V selectable, factory default is 5V
Power Connectors	AC/DC input, ATX connector x1, DC screw terminals
Other Connectors	INH#, FAL#, DEG#, Voltage LEDs, Reset, PICMG 2.9 IPMB
Chassis or Sub-systems	cPCIS-3300BLS series
Recommended System Board	cPCI-6860A, 6820, 6811AA, 6840

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