cBP-3213P[R]

3U CompactPCI 32-bit 13-slot Backplanes with optional rear I/O

cBP-3213PR

cBP-3213PR with cBP-R3213 Rear View
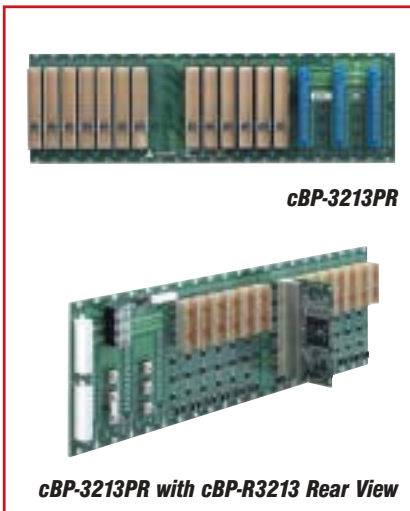
Specifications

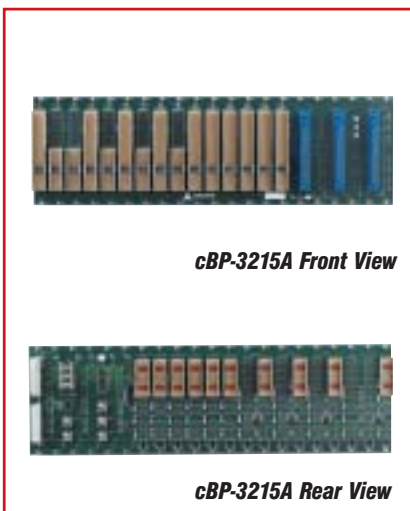| Model Name	cBP-3213P	cBP-3213PR
PICMG	2.0 R3.0, 2.1 R2.0, 2.11 R1.0	
Dimensions	425.7x128.7 (mm, WxH)	
Segment	1	
cPCI Bus	32-bit/33MHz	
System Slot	Right-hand side	
System Slot Rear I/O	P2 rear I/O with AB-type shroud	
Peripheral Slot	12 slots (cBP-R3213 bridge board is required)	
Peripheral Slot Rear I/O	None	P2 rear I/O with AB-type shroud
Bridge	cBP-R3213 rear bridge board, TI2050 P2P bridge	
Power Socket	PICMG 2.11 47-pin socket x3 (for 8HP power module)	
V(I/O)	3.3V or 5V selectable, factory default is 5V	
Power Connectors	AC/DC input, ATX connector x2, DC screw terminals	
Other Connectors	INH#, Reset, PWR_FAL#, Voltage LEDs	
Chassis or Sub-systems	cPCIS-1103, 2103, 2613 series	cPCIS-1103R, 2103R, 2613R series
Recommended System Board	cPCI-3500A, 3700A, 3720	

Ordering Information

Model number	Description/Configuration
cBP-3213P	3U cPCI 32-bit 13-slot Backplane with 3 PSU sockets
cBP-3213PR	3U cPCI 32-bit 13-slot Backplane with 3 PSU sockets and rear I/O
cBP-R3213	Removable rear bridge board

Note: cBP-R3213 is sold separately from cBP-3213P or cBP-3213PR.

cBP-3215A

15-slot 3U CompactPCI High Density Server Backplane

cBP-3215A Front View

cBP-3215A Rear View

Specifications

Model Name	cBP-3215A	
PICMG	2.0 R3.0, 2.1 R2.0, 2.11 R1.0	
Dimensions	425.7x128.7 (mm, WxH)	
Segments	10	
Segment 1	System Slot	Peripheral Slots
	Left hand side, P2 rear I/O	2 slots w/o rear I/O
Segment 2~4	System Slot	Peripheral Slots
	Left hand side, P2 rear I/O	1 slots w/o rear I/O
Segment 5~7	System Slot	Peripheral Slots
	Left hand side, P2 rear I/O	None
cPCI Bus	32-bit/33MHz	
Power Socket	PICMG 2.11 47-pin socket x3 (for 8HP power module)	
V(I/O)	3.3V or 5V selectable, factory default is 5V	
Power Connectors	AC/DC input, ATX connector x2, DC screw terminals	
Other Connectors	INH#, FAL#, DEG#, Voltage LEDs, Reset, PICMG 2.9 IPMB	
Chassis or Sub-systems	cPCIS-1000, 2000 or 2600 series	
Compatible System Board	cPCI-3500A, 3700A, 3720 series	

Ordering Information

Model number	Description/Configuration
cBP-3215A	15-slot 3U cPCI High Density Server Backplane

CompactPCI Solutions