cPCIS-2632 series

3U CompactPCI Sub-system with 4U Enclosure, 32-bit 8-slot Backplane and Dual CompactPCI Redundant Power Supplies

cPCIS-2632

Configuration

Power Supply	Power backplane: cBP-3062A
	Supports up to two in-rack 3U cPCI 8HP power modules
	Supports current sharing on 5V, 3.3V and 12V
	PICMG 2.11 47-pin power interface
	Available power module: cPS-H325/AC (250W redundant each)
	48VDC or 24VDC model available for big quantity OEM project
System Backplane	cBP-3208 for cPCIS-2632
	cBP-3208R for cPCIS-2632R
Chassis Partition	7 slots for peripheral cards
	3 slots for system module
	4 slots for dual 3U cPCI redundant power modules
	7 slots spared space

Ordering Information

Model number	Description/Configuration
cPCIS-2632	3U cPCI Sub-system 4U Enclosure with chassis alarm, 32-bit 8-slot backplane and dual cPS-H325/AC
cPCIS-2632R	3U cPCI Sub-system 4U Enclosure with chassis alarm, 32-bit 8-slot backplane and dual cPS-H325/AC, with rear I/O capability
cPCIS-2632R/DC2	3U cPCI Sub-system 4U Enclosure with chassis alarm, 32-bit 8-slot backplane and dual cPS-H325/24, with rear I/O capability
cPCIS-2632R/DC4	3U cPCI Sub-system 4U Enclosure with chassis alarm, 32-bit 8-slot backplane and dual cPS-H325/48, with rear I/O capability

Note: EMC blank panels are optional. All models above do not include any system or peripheral board.

cPCIS-2642 series

3U CompactPCI Sub-system with 4U Enclosure, Dual Segments with CompactPCI Power Module

cPCIS-2642

Configuration

Power Supply for each segment	Power backplane: cBP-3061
	Supports one in-rack 3U cPCI 8HP power module
	PICMG 2.11 47-pin power interface
	Available power module: cPS-H325/AC (250W)
	48VDC or 24VDC model available for big quantity OEM project
System Backplane for each segment	cBP-3206 for cPCIS-2642
	cBP-3206R for cPCIS-2642R
Chassis Partition	5 slots for peripheral cards of each segment
	3 slots for system module of each segment
	2 slots for single 3U cPCI power module of each segment
	1 slots spared space in the middle of chassis

Ordering Information

Model number	Description/Configuration
cPCIS-2642	3U cPCI Sub-system 4U Enclosure with chassis alarm, Dual segment, 32-bit 6-slot backplane and one cPS-H325/AC for each segment
cPCIS-2642R	3U cPCI Sub-system 4U Enclosure with chassis alarm, Dual segment, 32-bit 6-slot backplane and one cPS-H325/AC for each segment, with rear I/O capability
cPCIS-2642R/DC2	3U cPCI Sub-system 4U Enclosure with chassis alarm, Dual segment, 32-bit 6-slot backplane and one cPS-H325/24 for each segment, with rear I/O capability
cPCIS-2642R/DC4	3U cPCI Sub-system 4U Enclosure with chassis alarm, Dual segment, 32-bit 6-slot backplane and one cPS-H325/48 for each segment, with rear I/O capability

Note: EMC blank panels are optional. All models above do not include any system or peripheral board.