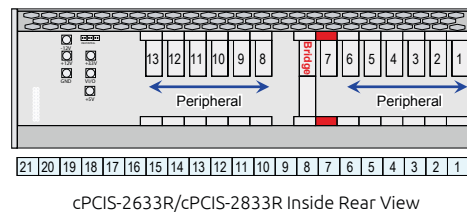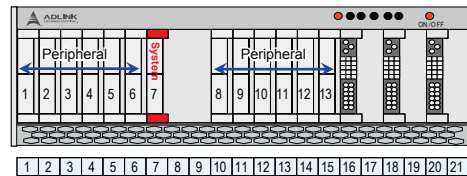# cPCIS-2633/cPCIS-2833

3U CompactPCI® Subsystem with 13-slot Backplane and 2 + 1 CompactPCI® Redundant Power Modules

Features

- 3U CompactPCI® backplane with 12 peripheral slots and one system slot
- 2 + 1 hot swappable 500 W + 250 W CompactPCI® Power supply (supports three 250 W PSUs)
- Temperature, voltage, and fan monitoring LEDs
- Supports current sharing on +5V, +3.3V, and +12V
- PICMG® 2.11 47-pin power interface
- Hot-swappable cooling fans & filter
- Supports rear I/O backplane with P2 connectors for cPCI 50mm/80mm depth RTMs

cPCIS-2633R/cPCIS-2833R Inside Front View

cPCIS-2633R/cPCIS-2833R Inside Rear View

Ordering Information

Model Name	System	Peripheral	Rear	Alarm Module	PSU QTY	PSU MAX	PICMG®
cPCIS-2633/cPCIS-2833	1	12	1 *system slot only	Yes	3	750 W (2 + 1)	2.0, 2.1, 2.11
cPCIS-2633R/cPCIS-2833R	1	12	13	Yes	3	750 W (2 + 1)	2.0, 2.1, 2.11

Notes: 1. All models above do not include any system or peripheral boards.
   2. One cPCI segment, removable PCI to PCI bridge card for bus extension, system slot in the middle.
   3. Supports single slot width RTM only in system slot.

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