

cPCIS-1100A Series

3U Enclosure with 32-bit Backplane and ATX/CompactPCI® Redundant Power Supply



Features

- 3U CompactPCI® single system, seven peripheral slot configuration or dual system, five peripheral slot configuration
- Equipped with single PS/2 form factor 400 W ATX power supply or CompactPCI® redundant power supply (Max. output 500 W)
- Suitable for both rackmount and desktop applications
- Comprehensive EMC shielding
- Optional rear I/O configuration (cPCI 50mm depth RTMs)

Specifications

CompactPCI® Standard	2.0 R2.0
Form Factor	3U cPCI
Enclosure	19" 3U rackmount enclosure
Power Supply	Optional industrial grade ATX power supply or PICMG® 2.11 47-pin 3U cPCI power module(s), dependent on subsystem configuration
Backplane	3U backplane(s), model dependent on subsystem configuration
Dimensions	482.56 x 133.35 x 250.0 mm (W x H x D)
Certifications	DIN IEC 68-2-6 test FC DIN IEC 68-2-27 test Ea DIN41 494, part 5 IEC 60297-3, EIA 310-D

Ordering Information

Model Name	Segment	System	Peripheral	Rear	PSU QTY	PSU MAX	PICMG®
Single System, 400W ATX Power Supply							
cPCIS-1100A	1	1	7	N/A	1*	400 W	2.0, 2.1
cPCIS-1100AR	1	1	7	7	1*	400 W	2.0, 2.1
Single System, 250W x 2 CompactPCI® Power Supplies							
cPCIS-1102	1	1	7	N/A	2*	500 W (250 W x2)	2.0, 2.1, 2.11
cPCIS-1102R	1	1	7	7	2*	500 W (250 W x2)	2.0, 2.1, 2.11

Notes: 1. External cooling fan is required. 2. Power Supply Module description: * 1*: Universal Auto Switching 400 W Power Supply * 2*: CompactPCI® redundant power supply x2 (500 W)
3. EMC blank panels (cPCI-Panel-Kit-3U1S) are optional. 4. All models above do not include any system or peripheral boards. 5. DC input models available for OEM programs

cPCIS-1202 Series

3U Enclosure with 32-bit Backplane and CompactPCI® Redundant Power Supply



Features

- Dual 3U CompactPCI® systems, each with five peripheral slots and one system slot
- 1/1 hot-swappable 250 W CompactPCI® Power supplies
- Suitable for both rackmount and desktop applications
- Comprehensive EMC shielding
- Optional rear I/O configuration (cPCI 50mm depth RTMs)

Specifications

CompactPCI® Standard	2.0 R2.0
Form Factor	3U cPCI
Enclosure	19" 3U rackmount enclosure
Power Supply	PICMG® 2.11 47-pin 3U cPCI power module(s), dependent on subsystem configuration
Backplane	3U backplane(s), model dependent on subsystem configuration
Dimensions	482.56 x 133.35 x 250.0 mm (W x H x D)
Certifications	DIN IEC 68-2-6 test FC DIN IEC 68-2-27 test Ea DIN41 494, part 5 IEC 60297-3, EIA 310-D

Ordering Information

Model Name	Segment	System	Peripheral	Rear	PSU QTY	PSU MAX	PICMG®
Dual System with CompactPCI® Power Supply							
cPCIS-1202	2	1/1	5/5	N/A	1/1*	250 W	2.0, 2.1, 2.11
cPCIS-1202R	2	1/1	5/5	5/5	1/1*	250 W	2.0, 2.1, 2.11

Notes: 1. External cooling fan is required. 2. Power Supply Module description: * 1/1*: One power supply per segment
3. EMC blank panels (cPCI-Panel-Kit-3U1S) are optional. 4. All models above do not include any system or peripheral boards. 5. DC input models available for OEM programs.