CPC-8204B
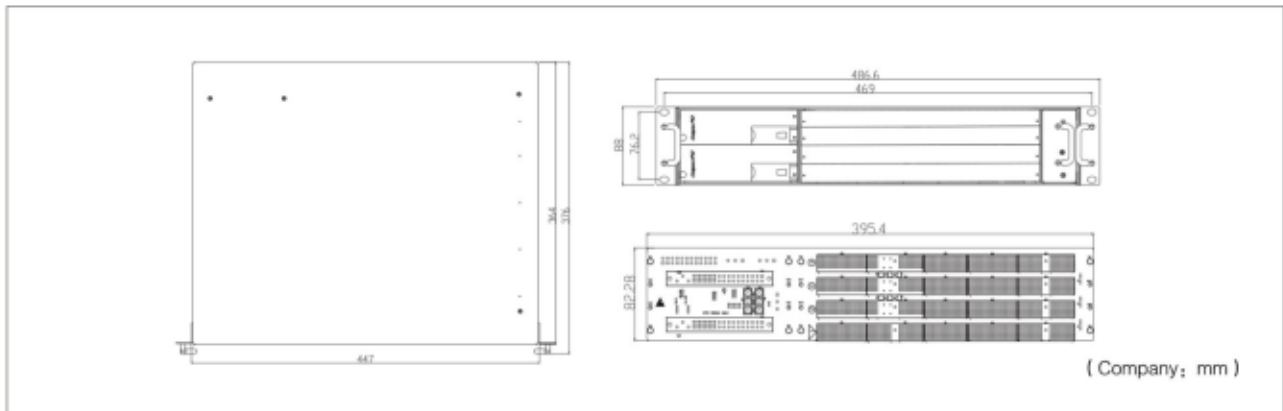
2U Height CompactPCI Chassis with Redundant Power Supply

Features:

◆ 2U 4–slot 19" standard rack mount CompactPCI system platform

◆ 1 x system slot, 3 x expansion slot, 32bit, 33/66 MHz CPCI bus, supporting Rear I/O

◆ 1+1 250W 3U 8HP CPCI redundant power supply, supporting AC/DC input

◆ 3 x 40mm axis fan, heat dissipation with wind blowing from right to left.

Product size chart

486.6
469
88
76.2

395.4
82.28

364
376

447

(Company：mm)

Specifications

Backplane	Backplane (CPC-9104B) 1 x system slot, 3 x expansion slot, 32/64bit, 33/66 MHz CompactPCI bus, supporting Rear I/O 1+1 250W 3U8HP CPCI redundant power supply, supporting AC/DC input Supports PICMG2.0, PICMG2.1, PICMG2.10, PICMG2.11 specifications
Heat dissipation	Heat dissipation with wind blowing from right to left 3 x 80mm axis fan, 4800rmp, maximum flow 62.23CFM, and maximum wind speed 7.8m/s
Operating temperature	Operating temperature: -5℃ ~ 55℃ Storage temperature: -45℃ ~ +85℃ Relative humidity: 5%~90% non-condensing
Mechanical specification	Safety: Meets basic requirements of Gb4943 EMC: Radio disturbance limit is compliant with GB9254-1998 standard Immunity to disturbance is compliant with GB/T 17618-1998 standard Class Anti-vibration: 5-17Hz/1mm amplitude, 17-200Hz/1g acceleration Anti-shock: 10g acceleration, 11ms duration
Power supply	2 x 3U CPCI power supply, optional DC or AC input 1+1 redundant backup, with over-voltage, over-current, short-circuit protection and current-sharing function
Dimensions (W x H x D)	Dimensions: 2U x 447mm x 364mm (H x W x D)

Ordering Information

Part Number	Model Number	Description
0020-056901	CPC-8204B	CPC-8204B /2U 4-slot chassis/CPC-9104B backplane/2 x 3U 8HP AC 220V 250W CPCI power supply
1460-037881	6U 4HP blank bezel	6U height 4HP blank bezel