

PNC-5063

Advanced 6-slot industrial node chassis for half-size PCI cards



PNC-5063 is a compact and rugged 6-slot half-size node chassis designed for space limited application. With the most economical space, PNC-5063 provides you the maximum configuration. Its

well-shield, well-cooled and user friendly access are specially designed to withstand shocks, dust, humidity, trembling vibration and high operating temperature in the harsh environment

General

Construction	Heavy-duty steel
Device Bays	External: One NB CD-ROM and one NB FDD (Devices built-in) Internal: One 3.5" HDD
Air Filter	One replaceable air filter at the front door
Cooling Fan	One 12cm (86.5cfm) ball-bearing fan
Indicator	LED indicators for HDD
Switch	One for reset and one for power On/Off with a protection cap
Speaker	One 8Ω speaker
Connector	Two front access USB ports
Standard Color	Industrial dark gray
Dimension	196(W) x 262(D) x 196(H) mm; 7.72"(W) x 10.31"(D) x 7.2"(H)
Weight	Net: 6.5kg (14.321lb); Gross: 7kg (15.421lb)

Power Supply

Maximum Output	125W
Output Voltage & Current	+3.3V@10A, +5V@12A, 12V@3A, -5V@0.2A, -12V@0.3A, 5VSB@2A
Input Voltage	AC 95 -132V AC 180 - 264V
Input Frequency	47Hz - 63Hz
Input Current	4A max./115V, 2A max./230V
Efficiency	> 65%
MTBF Reliability	100,000 hrs
Safety	UL / CSA / TUV / CB / NEMKO

Backplane

PBP-05P

Feature	5- slot PCI Passive Backplane
Dimension	170(L) x 140(W) mm

Environment

Operating Temperature Range	0 to +55°C
Storage Temperature Range	0 to +70°C
Operating Humidity	5 to 95% non-condensing

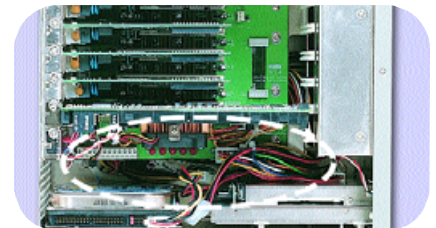
Feature

- Extra space**
Space reserved for CPU cooler & memory for higher speed CPU & memory size needs
- Front exchangeable air filter**
For dust proof and easy maintenance
- Best ventilation**
Air tunnel design for expiring heat generated by CPU and devices
- Wall mountable**
Two kinds of mounting in different directions for versatile requirements
- Easy access**
Two front accessible USB ports

What's new



Better ventilation for high frequency CPU thermal issue



Reserved certain CPU cooler space for high-frequency CPU



Dustproof air filter design

Ordering Guide

PNC-5063-05P-125X

- 6-slot node chassis, PBP-05P, 125W ATX PSU Panasonic 24X slim CD-ROM and Panasonic slim FDD