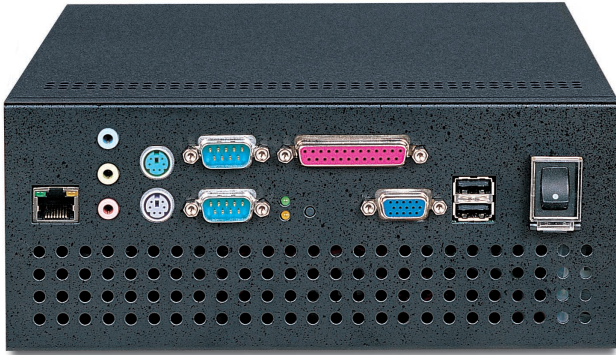




# PEC-5100

Chassis for 5.25" embedded system board with high flexibility



## FEATURES

- One 3.5" HDD
- One power on/off switch with protection cap and one touch free reset for secure access
- Two-slot riser card for PCI add-on card
- Two ball-bearing cooling fans ( 6 cm x 2 ) for better ventilation

## WHAT'S NEW



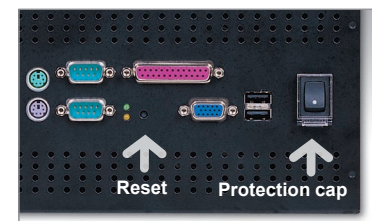
### PCI Expansion

One PCI expansion slot for adding more functions to the system



### Two 6cm Cooling Fans

Better ventilation to enhance system reliability



### Touch Free On/Off & Reset Switch

For security concern, a switch protection cap is provided to prevent assidental reset

## SYSTEM

Chassis Dimension	220(W) x 251(D) x 111.2(H) mm; 8.7"(W) x 9.9"(D) x 4.38"(H)
Board Support	PEB-3715 / PEB-3732 / 3730 serial
CPU	Depend on Main Board
System Memory (Option)	Depend on Main Board
PSU	1U 250W Active PFC, ATX power supply
Storage Device	3.5" HDD x1
I/O	Refer to the picture
Expansion	N/A
Riser card	PEP-5222R: 2-slot PCI riser card
Indicator	HDD LED x1, Power LED x1
Color	Black

## POWER SUPPLY

Maximum Output	250W Active PFC, ATX power supply
Input Voltage	90V ~ 265V AC, full range
Input Frequency	47~63 Hz
Input Current	4.0A(RMS)@115V, 2.0A(RMS)@230V
Efficiency	>70%
MTBF	121,330 hrs
Certification	UL, cUL, TUV, CE, FCC

## ENVIRONMENT

Operating Temperature	0 to 55°C
Storage Temperature	-20 to 70°C
Relative Humidity	5% to 95%, non-condensing

## ORDERING GUIDE

<b>Standard</b>	<b>PEC-5100-5222R-25X/B</b> Embedded chassis with 2-slot PCI riser card, 250W ATX power supply for PEB-2730VLA/PEB-3715VLA/PEB-3732VLA
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