



### FEATURES

- Four external 3.5" HDD drive bays
- One PCI expansion slot
- Three 4cm ball-bearing cooling fans for better ventilation
- Adopt standard micro-ATX M/B
- Support Hot-swappable mobile rack
- Easy maintenance and installation

### GENERAL

Construction	Heavy-duty steel
Drive Bay	Internal: 3.5" HDD x4
Cooling Fan	One 4cm ball-bearing fan
Indicator	Power on/off x1, HDD x1
Switch	Power on/off x1, System reset x1
Speaker	One 8Ω speaker
Connector	Two USB ports on the front panel
Standard Color	Silver
Dimension	432(W) x 510(D) x 44(H) mm; 10.24"(W) x 16.56"(D) x 6.77"(H)
Weight	Net: 8.5 kg (18.7 lb); Gross: 9.5 kg (20.9 lb)

### ORDERING GUIDE

- **PRS-1174-MX-270X**  
1U barebone RAID server with four drive bays, 270w active PFC power supply

### POWER SUPPLY

FSP270-50PLA optional

Input Voltage	90V ~ 264V AC, full range
Input Frequency	47 ~ 63 Hz
Input Current	10A@250V
Efficiency	> 68%
Holdup Time	17 ms. at full load @25°C
Over Voltage Protection	+5V@5.7~6.5V; +3.3V@3.7~4.5V; +12V@13.3~+5.6V
Over Power/Load Protection	Output power over to 110%~140%
MTBF	100,000 hrs
EMI & Safety Approval	UL, TUV, CE, FCC, CB, CSA, SEMKO, FIMKO, NEMCO, DIMCO
Temperature/Humidity	Operating: 0 ~ 50°C, 20 ~ 85%RH Storage: -40 ~ 70°C, 10 ~ 90%RH
Dimension (WxDxH)	150x81.6x40.6 mm; 5.9"x5.5"x3.4"

### ENVIRONMENT

Operating Temperature Range	0 to +55°C
Storage Temperature Range	-20 to +80°C
Relative Humidity	5% to 95%, non-condensing
Vibration	5~7 Hz: 0.5" double amplitude displacement 7~2000 Hz: 1.5g acceleration