

RPC-600FT 19" 4U rack-mount fault tolerant server (FTS) chassis



Feature

- 19" 4U rack-mount chassis meets EIA RS-310C industrial standard
- Rugged construction suitable for harsh industrial environment
- One power on/off switch and one reset switch
- Nine 5.25" drive bays for various RAID configurations (one for CD-ROM drive or RAID controller and five for RAID mobil racks)
- Three 12cm ball-bearing cooling fans generate positive air to have better ventilation
- Support 14-slot PICMG backplane or ATX motherboard

General

Construction	Heavy-duty steel
Drive Bay	5.25" x9
Cooling Fan	Three ball-bearing fans between RAID devices and the system
Switch	Power on/off x1, System reset x1
Standard Color	Light gray, black
Dimension	482(W) x 638(D) x 177(H) mm; 19"(W) x 25.1"(D) x 7"(H)
Weight	Net: 23 kg (51.1 lb); Gross: 25 kg (55.6 lb)
Backplane	13-slot dual-system PICMG backplane 14-slot PICMG backplane ATX M/B installable

Power Supply (BPS-270RD)

Maximum Output	250W
Output Voltage & Current	+5V@30A, +12V@16A, 3.3V@20A, -5V@0.5A, -12V@0.5A, +5VSB@1.5A +5V, +12V & +3.3V: max. 240W
Input Voltage	90 - 132V, 180 - 264V AC selectable
Input Frequency	47 ~ 63 Hz
Input Current	6A@115V, 3A@230V
Efficiency	Min. 75%
MTBF Reliability	Min. 176,000 hrs at 25°C (70°F)
Certification	UL, CUL, TUV, CE

Environment

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

Ordering Guide

RPC-600FT-14P4-270RD

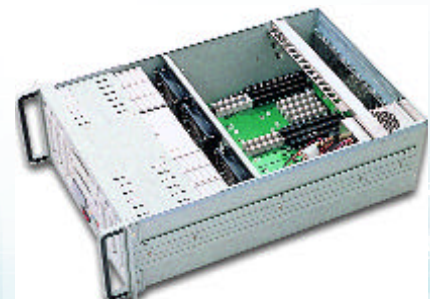
19" 4U rack-mount FTS chassis with 14-slot (4xPCI) PICMG backplane and 250W PS/2 redundant power supply

RPC-600FT-13D4-270RD

19" 4U rack-mount FTS chassis with 13-slot dual-system backplane and 250W PS/2 type redundant power supply

RPC-600FT-ATX-270RDX

19" 4U rack-mount FTS chassis with 250W PS/2 type redundant ATX power supply for ATX M/B



▲ Top view of RPC-600FT