

SPC-530

5U 20-slot Rackmount Chassis with 5 Hot-swap Drive Bays



Features

- 5U-high 20-slot rackmount chassis
- Five half-height disk cartridges with optional RAID solutions
- Hot-swap redundant 400 W ATX power supply
- Fault detection/alarm notification

Introduction

The SPC-530 is a 5U-high 19" rackmount industrial computer chassis. This chassis can accommodate a 20-slot PCI/ISA bus passive backplane or a standard ATX motherboard. With proven technologies and industrial

computers features, the SPC-530 enables users to implement a server and RAID subsystem all-in-one solution for industrial-grade server applications.

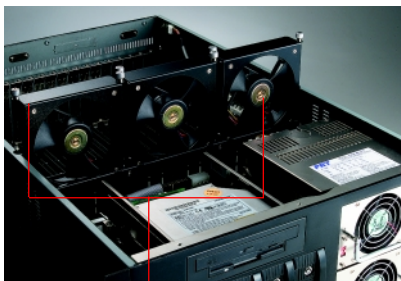
Specifications

Drive Bay	5.25"	Front-accessible 6 (vertical x1, horizontal x5)
Cooling	Fan	3 (hot-swap, 114 CFM/each)
Miscellaneous	Hold-down clamp	Rubber-buffered hold-down clamp
Physical	Dimensions (W x H x D)	482 x 222 x 660 mm (19" x 8.75" x 26")
	Weight	21 Kg (46.2 lb)

Optional slim-size CD-ROM and floppy disk drive

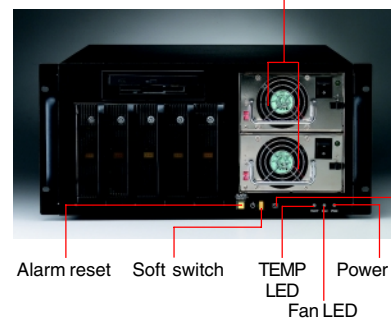


Five 5.25" drive bays



Three 114-CFM hot-swap cooling fans

Front-accessible hot-swap redundant power supplies



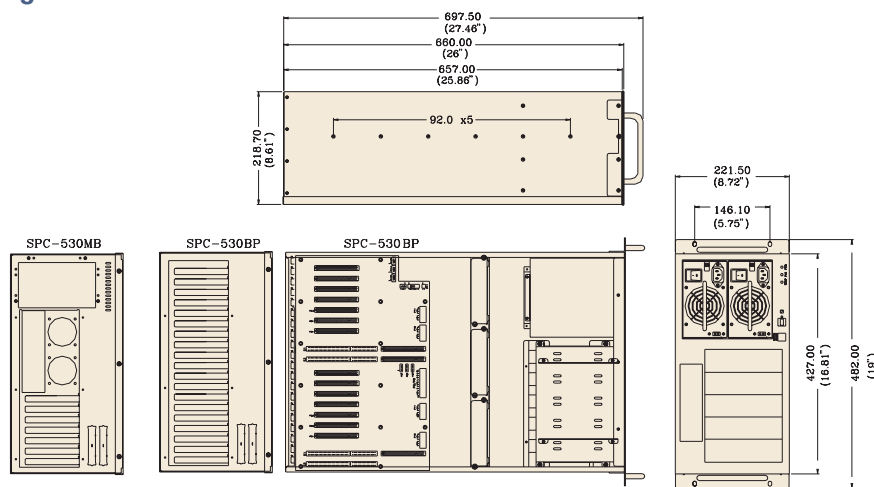
Alarm reset Soft switch TEMP LED Fan LED Power LED System reset



20-slot backplane



Dimension Diagram



Unit: mm (inch)

Passive Backplane Options

B/P Model Name	Slot per Segment (ISA/PCI/CPU)	Segment
PCA-6120P4-0B1	15/4/1	Single
PCA-6119P7-0B1	11/7/1	Single
PCA-6119P17-0B1	1/17/1	Single

Power Supply Options

Part Number	Specifications					
	Watt	Input	Output	Mini-load	Safety	MTBF
RPS-400ATX (ATX Redundant)	400 W ATX	AC 115/230 V (selectable)	+5 V @ 42 A +3.3 V @ 20 A +12 V @ 14 A -5 V @ 1 A -12 V @ 1 A +5 Vsb @ 0.75 A	+5 V @ 2 A +3.3 V @ 0.2 A +12 V @ 0.5 A	UL/cUL/TUV/CE	100,000 hours @ 25 °C (75% load)

Storage Device Options

Part Number	Descriptions
SCD-FDD-COMBO	Storage kit with slim 24X CD-ROM and standard 3.5" black FDD
SCD COMBO	Compact storage kit with slim 24X CD-ROM without FDD
9684000014	3.5" FDD with black bezel
RHC-U160-BLK	SCSI Ultra-160 removable HDD cartridge, for 80-pin SCA HDD, black

Special Cable Options

Part Number	Descriptions
1701681300	SCSI cable U-160 M-5M-T 130 cm

Ordering Information

Part Number	With Backplane	With Disk Cartridges	With U-160 SCSI Cable	Regulation
SPC-530BP	--	--	--	CE
SPC-530MB	(motherboard version)	--	--	None
SPC-530BP-M	--	RHC-U160-BLK x5	1701681300	CE
SPC-530MB-M	(motherboard version)	RHC-U160-BLK x5	1701681300	None

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