

IPC-622

6U 20-slot Rackmount Chassis



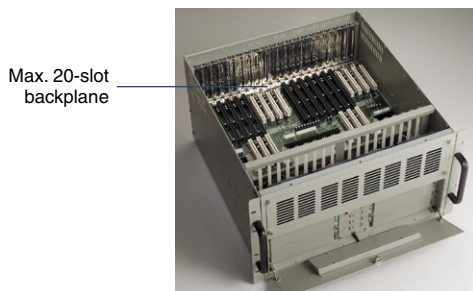
Features

- 6U-high 20-slot rackmount chassis
- Front LEDs for system fault detection/alarm notification
- Four 53-CFM cooling fans with filters
- Various backplane options for up to 20 slots
- Supports up to four systems in a chassis



Specifications

Drive Bay	3.5"	Front-accessible	Internal
	5.25"	-	2
Cooling	Fan	4 (53 CFM each)	-
	Air Filter	Yes	-
Miscellaneous	Hold-down Clamp	Rubber-buffered hold-down clamp	
Physical Characteristics	Dimensions (W x H x D)	483 x 266 x 462 mm (19" x 10.5" x 18")	
	Weight	30 kg (66 lb)	



Max. 20-slot backplane



Four 53-CFM cooling fans
Manually replaceable fan filter

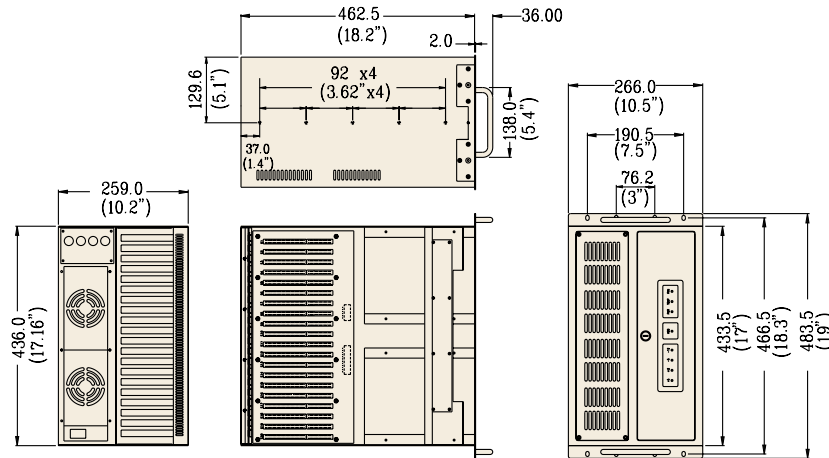


Power LED
Power status
HDD LED
FAN LED
TEMP LED
FAN LED



Rear side hole for heat-releasing
Hot-swap redundant power supply

Dimension Diagram



Unit: mm (inch)

Power Supply Options

Part Number	Watt	Input	Specifications			
			Output	Mini-load	Safety	MTBF
RPS-400H-Z	400 W ATX. PFC	AC 100 ~ 240 V (Full-range)	+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/TUV	100,000 hours @ 25 °C (75% load)
1757240013 (single P/S)	400 W ATX. PFC	AC 100 ~ 240 V (Full-range)	+5 V @ 42 A, +3.3 V @ 20 A +12 V @ 14 A, -12 V @ 1 A -5 V @ 1 A, +5 Vsb @ 0.75 A	+5 V @ 2 A +12 V @ 0.5 A +3.3 V @ 0.2 A	UL/TUV/CB/CCC	100,000 hours @ 25 °C (75% load)

Passive Backplane Options

Part Number	Slot	Segment
PCA-6120-0B1	20 ISA	Single
PCA-6120P4-0B1	14 ISA, 4 PCI, 2 PICMG	Single
PCA-6119P7-0B1	10 ISA, 7 PCI, 2 PICMG	Single
PCA-6120P12-0A1	7 ISA, 11 PCI, 1 PICMG/PCI, 1 PICMG	Single
PCA-6119P17-0B1	16 PCI, 1 PICMG/PCI, 1 PICMG	Single
PCA-6120D-0B1	20 ISA	Dual
PCA-6120DP4-0B1	14 ISA, 4 PCI, 2 PICMG	Dual
PCA-6118DP7-0B1	1 ISA, 14 PCI, 3 PICMG	Dual
PCA-6120Q-0B1	20 ISA	Quad
PCA-6116QP2-0B1	1 ISA, 8 PCI, 7 PICMG	Quad
PCA-6119P16X	1 ISA, 16 PCI, 2 PICMG	Single
PCA-6120P18-0A1	1 ISA, 17 PCI, 1 PICMG, 1 PICMG/PCI	Single

Storage Device Options

Part Number	Description
SCD COMBO	Black 5.25" compact storage kit with slim 24X CD-ROM and a 3.5" drive bay for HDD/FDD
SDVD-COMBO	Black 5.25" compact storage kit with slim-type 8X DVD + 24X CD-RW and a 3.5" disk drive bay for HDD/FDD
SCD-FDD-COMBO	Black 5.25" storage kit with slim-type 24X CD-ROM and standard 3.5" FDD
SDVD-FDD-COMBO	Black 5.25" storage kit with slim-type 8X DVD + 24X CD-RW and standard 3.5" FDD

Special Cable Options

Part Number	Description
1701400971	HDD cable, ATA 33, 62 cm + 35 cm
1701400973	HDD cable, ATA 66/100, 62 cm + 35 cm

Ordering Information

Part Number	Power Supply	Backplane	Regulation
IPC-622BP-50Z	1757000162 (single P/S) With AT switch	-	UL, cUL, CE
IPC-622BP-40RZ	RPS-400H-Z With AT switch	-	UL, cUL, CE
Black Color Chassis Options			
IPC-622BP-00RB	Without power supply	-	None
IPC-622BP-40RZB	RPS-400H-Z	-	UL, cUL, CE

- 1 Industrial Motherboards
- 2 Industrial Motherboard Chassis
- 3 PICMG Single Board Computers
- 4 Industrial Computer Chassis
- 5 Industrial Computer Peripherals
- 6 6U CompactPCI Enclosures
- 7 6U CompactPCI Boards
- 8 6U CompactPCI I/O
- 9 6U CompactPCI Accessories
- 10 3U CompactPCI Systems
- 11 Internet Security Platforms
- 12 Network Application Ready Platforms