

IPC-622

6U 20-slot Rackmount Chassis Supporting Quad-system and Redundant Power Supply

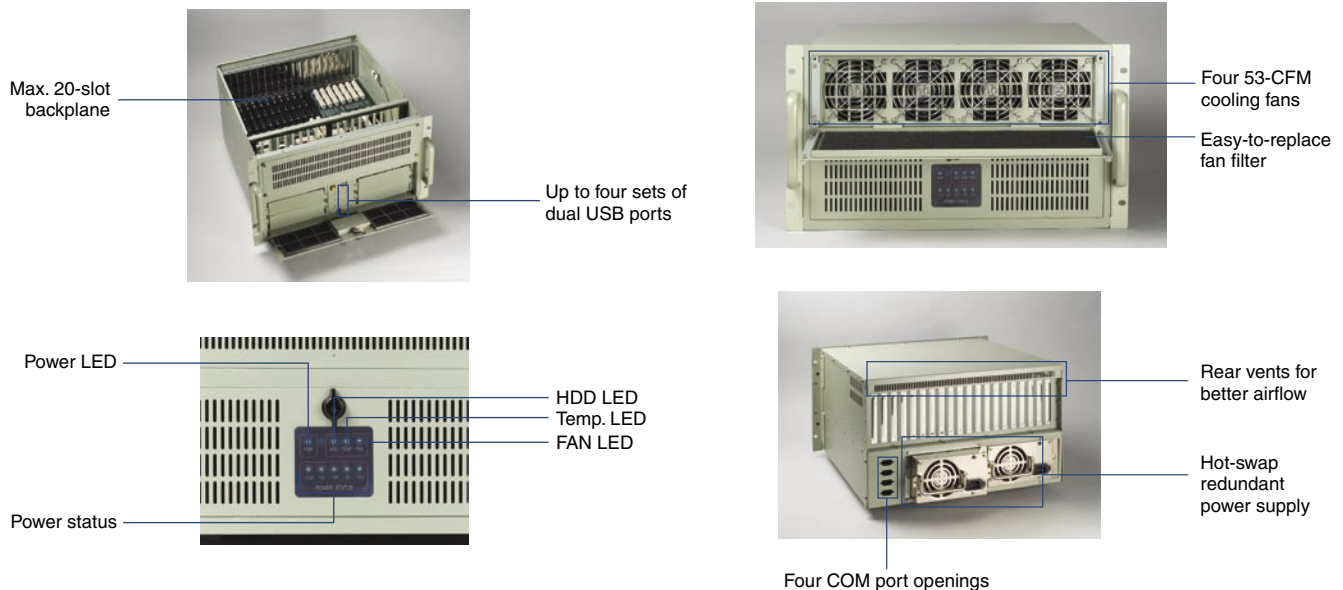


Features

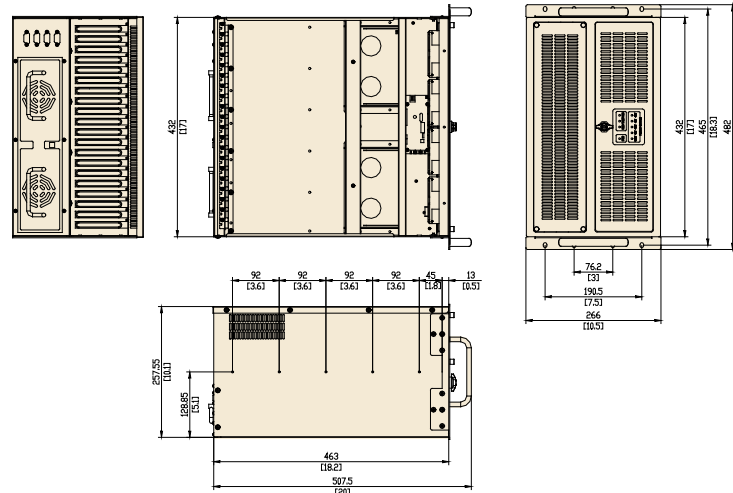
- 6U-high rackmount chassis, supports up to quad-system in a single chassis
- Front LEDs and audible alarm notifications for system power status, fan operation, HDD status, and temperature monitoring
- Four 53-CFM cooling fans with filters
- Various backplane options for up to 20 slots
- Lockable front door prevents unauthorized access and displays the system status clearly
- Supports up to four sets of dual USB ports in the front
- Four reserved COM port openings on the rear plate

Specifications

Drive Bay	5.25"	Front-accessible	Internal
	3.5"	4	-
Cooling	Fan	4 (53 CFM each)	
	Air Filters	Yes	
I/O interfaces	USB	2 (default) and up to 4 sets of dual USB ports in the front	
	Notification LEDs	PWR, HDD, FAN & TEMP	
Miscellaneous	Control	Power On/Off, system reset and alarm reset switches	
	Openings on rear panel	Four COM openings	
Environment	Temperature	Operating	Non-Operating
		0 ~ 40° C (32 ~ 104° F)	-20 ~ 60° C (-4 ~ 140° F)
	Humidity	10 ~ 85 % @ 40° C, non-condensing	
	Vibration (5-500 Hz)	1 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	30 G
Physical	Altitude	0 to 3,048 m (0 ~ 10,000 ft)	
	Dimensions (W x H x D)	482 x 266 x 463 mm (19" x 10.5" x 18")	
	Weight	30.0 kg (66 lb)	



Dimensions



Unit: mm (inch)

Power Supply Options

Part Number	Watt	Input	Specifications			
			Output	Mini-load	Safety	MTBF
1757000193G (single P/S)	400 W (ATX, PFC)	AC 100 ~ 240 V (full-range)	+5 V @ 35 A, +3.3 V @ 25 A, +12 V @ 30 A, -5 V @ 0.8 A, -12 V @ 1 A, +5 Vsb @ 2 A	+5 V @ 3 A, +12 V @ 1 A, +5 Vsb @ 0.1 A	UL/TUV/CB/CCC	91,000 hours @ 25° C
1757000162G (single P/S)	500 W (ATX, PFC)	AC 100 ~ 240 V (full-range)	+5 V @ 40 A, +3.3 V @ 30 A, +12 V @ 32 A, -5 V @ 0.8 A, -12 V @ 1 A, +5 Vsb @ 2 A	+5 V @ 2.5 A, +12 V @ 1 A, +5 Vsb @ 0.1 A	UL/TUV/CB/CCC	98,000 hours @ 25° C
1757000177G (1+1 redundant)	460 W (ATX, PFC)	AC 100 ~ 240 V (full range)	+5 V @ 40 A, +3.3 V @ 30 A, +12 V @ 32 A, -5 V @ 0.8 A, -12 V @ 1 A, +5 Vsb @ 2 A	+5 V @ 5 A, +3.3 V @ 1 A, +12 V @ 2.5 A, +5 Vsb @ 0.1 A	UL/TUV/CB/CCC	100,000 hours @ 25° C

Passive Backplane Options

Part Number	Slot	Segment
PCA-6120P4-0B2E	14 ISA, 4 PCI, 2 PICMG	Single
PCA-6119P7-0B2E	10 ISA, 7 PCI, 2 PICMG	Single
PCA-6120P12-0A2E	7 ISA, 11 PCI, 1 PICMG/PCI, 1 PICMG	Single
PCA-6119P17-0B2E	16 PCI, 1 PICMG/PCI, 1 PICMG	Single
PCA-6120P18-0A2E	1 ISA, 17 PCI, 1 PICMG, 1 PICMG/PCI	Single
PCA-6120DP4-0B2E	14 ISA, 4 PCI, 2 PICMG	Dual
PCA-6120Q-0B2E	20 ISA	Quad
PCA-6116QP2-0B2E	1 ISA, 8 PCI, 7 PICMG	Quad
PCA-6115QP2X-0A2E	8 PCI, 7 PICMG	Quad

Accessories

Part Number	Description
1701400971	HDD cable, ATA 33, 62 cm + 35 cm
1701400973	HDD cable, ATA 66/100, 62 cm + 35 cm
1999611000	Door filter 142 x 97 x 5 mm
1999622000	Fan filter 382 x 93 x 5 mm

Ordering Information

Part Number	Power Supply	Backplane	Regulation
IPC-622BP-00RCE	Without power supply, with ATX switch	-	None
IPC-622BP-40ZCE	1757000193G (single P/S)	-	CE
IPC-622BP-50ZCE	1757000162G (single P/S)	-	CE
IPC-622BP-46RCE	1757000177G (1+1 RPS)	-	CE
Black Color Chassis Options			
IPC-622BP-00RCBE	Without power supply, with ATX switch	-	None
IPC-622BP-46RCBE	1757000177G (1+1 RPS)	-	CE

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Switching Power Supplies](#) category:

Click to view products by [Advantech](#) manufacturer:

Other Similar products are found below :

[70841011](#) [73-551-0005](#) [73-551-0048](#) [PS3E-B12F](#) [PS3E-E12F](#) [AAD600S-4-OP](#) [R22095](#) [KD0204](#) [9021](#) [LDIN100150](#) [LPM000-BBAR-01](#)
[LPX17S-C](#) [EVS57-10R6/R](#) [FP80](#) [FRV7000G](#) [22929](#) [PS3E-F12F](#) [CQM1IA121](#) [40370121900](#) [VI-PU22-EXX](#) [40370121910](#) [LDIN5075](#)
[LPM615-CHAS](#) [LPX140-C](#) [09-160CFG](#) [70841025](#) [VPX3000-CBL-DC](#) [VI-LUL-IU](#) [LPM000-BBAR-05](#) [LPM000-BBAR-08](#) [LPM124-](#)
[OUTA1-48](#) [LPM000-BBAR-07](#) [LPM109-OUTA1-10](#) [LPM616-CHAS](#) [08-30466-1055G](#) [08-30466-2175G](#) [08-30466-2125G](#) [DMB-EWG](#)
[TVQF-1219-18S](#) [6504-226-2101](#) [CQM1IPS01](#) [SP-300-5](#) [CQM1-IPS02](#) [VI-MUL-ES](#) [22829](#) [08-30466-0065G](#) [VI-RU031-EWWX](#) [08-30466-](#)
[0028G](#) [EP3000AC48INZ](#) [VP-C2104853](#)