

IPC-7220

Quiet Desktop/Wallmount Chassis Ready for ATX Motherboard



Features

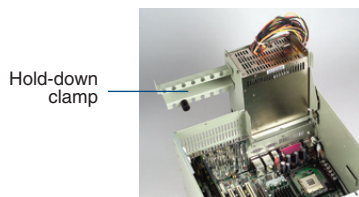
- Quiet version provides low-noise solution
- Shock-resistant drive bay designed to hold two 5.25" and two 3.5" disk drives (one front-accessible & one internal)
- Lockable front door prevents unauthorized access
- LED indicators for fault detection and alarm notification
- Easy-to-maintain air filters
- Optional 300W, 400W redundant power supply

Quiet

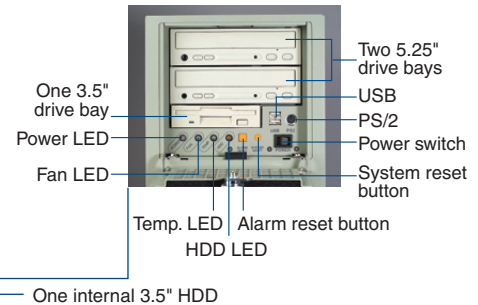
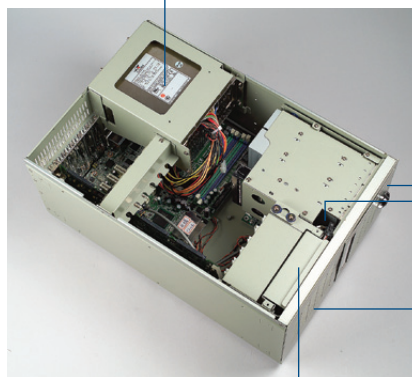
susiAccess Remote Device Management
CE FCC **RoHS** COMPLIANT

Specifications

Drive Bay		Front-accessible	Internal
		2	-
	3.5"	1	1
Cooling	Fan	1 (12 cm / 85 CFM)	
	Air Filters	2 (one 7 x 12 cm and one 12 x 12 cm)	
Front I/O Interface	USB	2	
	PS/2	PS/2 keyboard and mouse, or PS/2 keyboard depends on the enclosed motherboard	
Miscellaneous	LED Indicators	Power, HDD, temperature and fan	
	Control	Power switch, system reset and alarm reset buttons	
	Rear Panel	Reserved Two 9-pin D-Sub openings, one LPT opening	
Environmental	Operating	0 ~ 40° C (32 ~ 104° F)	Non-Operating
	Humidity	10 ~ 85% @ 40° C, non-condensing	-20 ~ 60° C (-4 ~ 140° F)
	Vibration (5 ~ 500 Hz)	1 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	30 G
	Dimensions (W x H x D)	200 x 320 x 480 mm (7.9" x 12.6" x 18.9")	
Physical Characteristics	Weight	14 kg (30.8 lb)	



Easy-to-maintain power supply bracket design



One internal 3.5" HDD



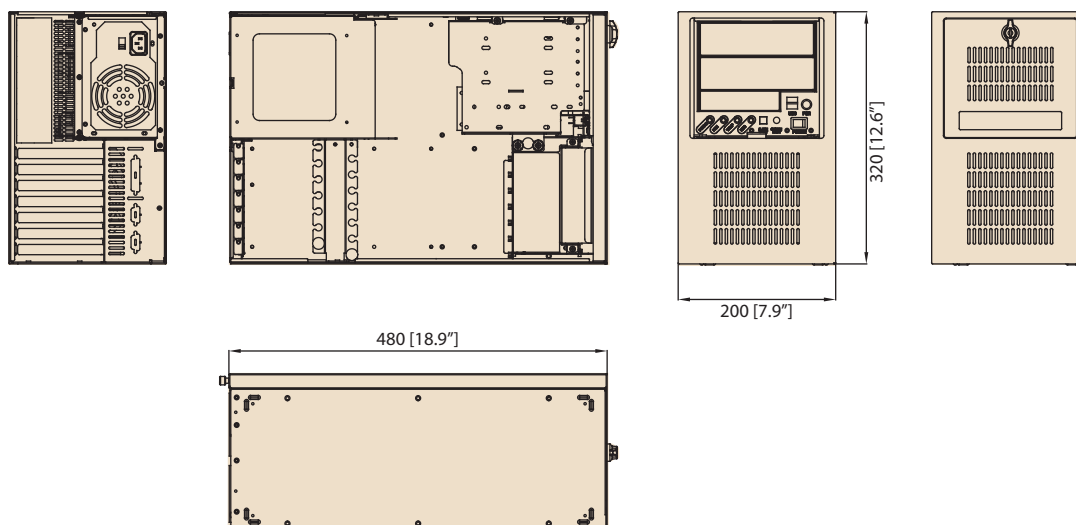
Easy-to-replace cooling fan



Easy-to-replace fan filter

Dimensions

Unit: mm [inch]



Ordering Information

Model Name	Power Supply
MB Version	
IPC-7220-00XE	Without power supply, with ATX switch
Quiet Version	
IPC-7220-00XQE	Barebone Chassis with low-noise fans, w/o power supply, ready for AIMB-767/781/782/581

Optional Accessories

Part Number	Description
2130007989S000	Fan filter 133 x 112 x 5 mm
2130004793S000	Door filter
IDT-3120E	Mobile rack for converting a 3.5" drive bay to dual 2.5" SATA HDD trays
IDT-5230E	Mobile rack for converting dual 5.25" drive bays to three 3.5" SAS/SATA HDD trays

Power Supply Options

(For detailed power supply specs, please refer to Chapter 6)

Part Number	Watts	Specifications Input
PS8-300ATX-ZBE (ATX, PFC)	300 W	AC 100 ~ 240 V (full-range)
RPS-300ATX-ZE (ATX, PFC) (1+1 redundant)	300 W	AC 100 ~ 240 V (full-range)
PS8-400ATX-ZE (ATX, PFC)	400 W	AC 100 ~ 240 V (full-range)
RPS-400ATX-ZE (ATX, PFC) (1+1 redundant)	400 W	AC 100 ~ 240 V (full-range)