

# IPC-7220

## Desktop/Wallmount Chassis for ATX Motherboard



### Features

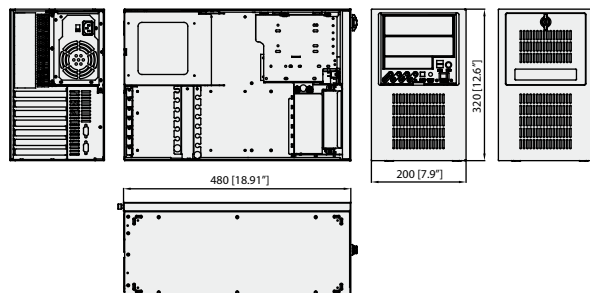
- Supports two front-accessible 5.25" and two standard 3.5" drives (one external & one internal)
- Lockable front door prevents unauthorized access
- Front-accessible USB and PS/2 interfaces
- LED indicators for fault detection and alarm notification
- Easy-to-maintain air filters
- Shock-resistant drive bay
- Optional redundant power supply

### Specifications

Drive Bay	5.25"	Front-accessible	2	Internal	-
	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 D-Sub 9-pin openings		
Environmental		Operating		Non-Operating	
	Temperature		0 ~ 40° C (32 ~ 104° F)	-20 ~ 60° C (-4 ~ 140° F)	
	Humidity		10 ~ 85% @ 40° C, non-condensing	10 ~ 95% @ 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 Characteristics	Dimensions (W x H x D)		200 x 320 x 480 mm (7.9" x 12.6" x 18.9")		
	Weight		14 kg (30.8 lb)		

### Dimensions

Unit: mm [inch]



### Ordering Information

Part Number	Power Supply
IPC-7220-00XE	Without power supply, with ATX switch
IPC-7220-30ZE	PS-300ATX-ZBE

### Power Supply Options

(For detailed power supply specs, please refer to Chapter 15.)

Part Number	Specifications	
	Watts	Input
PS-300ATX-DC48E (ATX)	300 W	DC - 48 V
PS-300ATX-ZBE (ATX, PFC)	300 W	AC 100 ~ 240 V (full-range)
RPS-300ATX-ZE (ATX, PFC)	300 W	AC 100 ~ 240 V (full-range)
PS-400ATX-ZBE (ATX, PFC)	400 W	AC 100 ~ 240 V (full-range)
RPS-400ATX-ZE (ATX, PFC)	400 W	AC 100 ~ 240 V (full-range)

### Optional Accessories

Part Number	Description
1750002122	FAN 120 x 120 x 25.2 mm 800RPM
2130007989S000	Fan filter 133 x 112 x 5 mm
2130004793S000	Door filter