

# IPC-7220

## Desktop/wallmount Chassis for ATX/mATX Motherboard



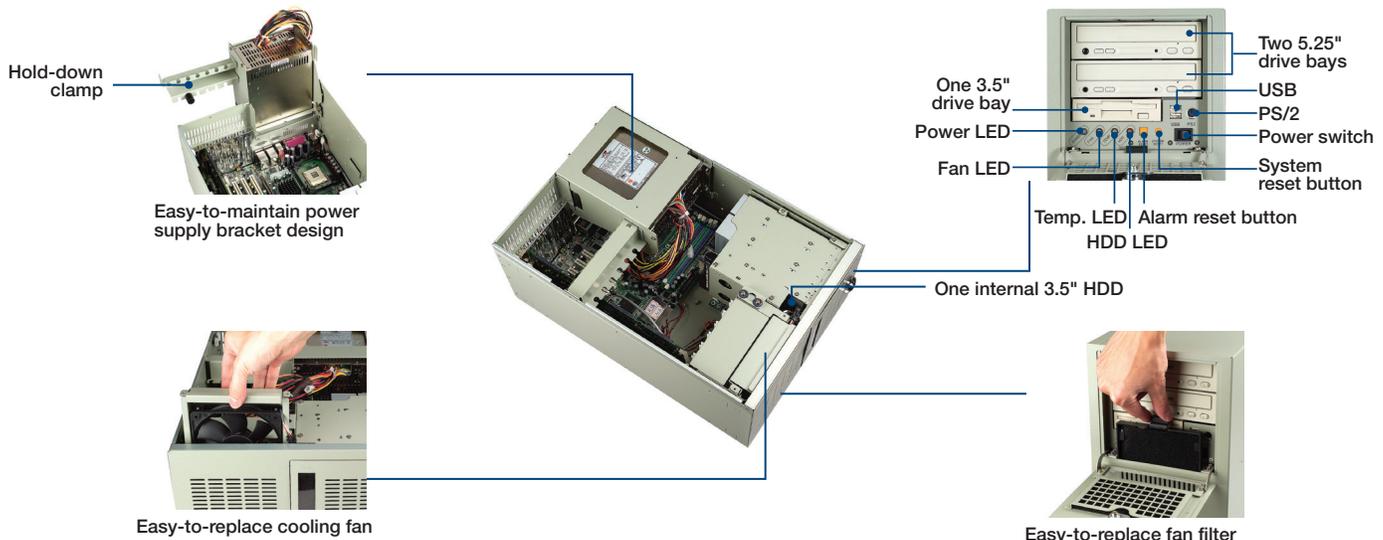
### Features

- Two 5.25" and two 3.5" shock-resistant drive bays
- Lockable front door to prevent unauthorized access
- LED indicators and alarm notification for system fault detection
- Easy-to-maintain system fan and air filter
- Low noise PWM controlled
- Built-in Intelligent System Module enables whole system fan control and remote manageability

### Quiet Specifications

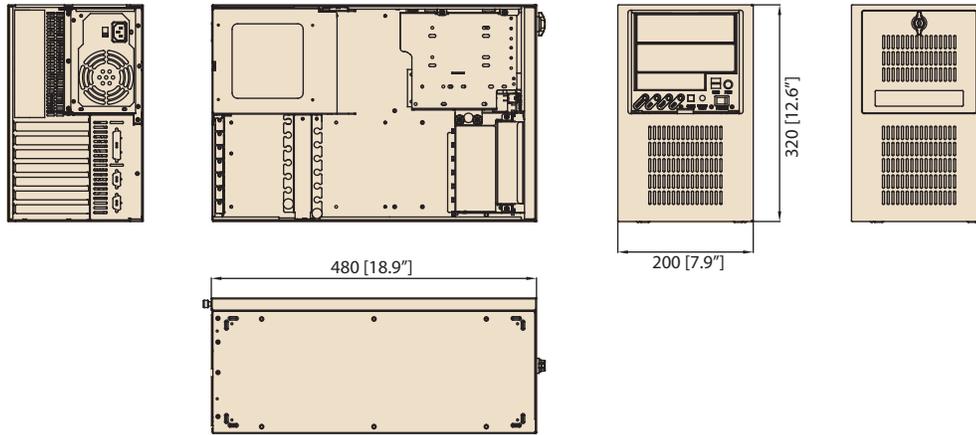
CE FCC

		External	Internal
Drive Bay	5.25"	2	-
	3.5"	1	1
Cooling	Fan	1 (12 cm / 82 CFM)	
	Air Filters	2 (one 7 x 12 cm and one 12 x 12 cm)	
	Smart Fan	System fan speed referring to chassis thermal sensor, or CPU temperature (Available with selected Advantech AIMB-78X, PCE-51XX/71XX mainboards)	
Front I/O Interface	USB 2.0	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	
Intelligent System Module Hardware Monitoring	CPU/System fan speed , CPU/System temperature (Only Advantech AIMB-78X, PCE-51XX/71XX mainboards can enable CPU fan speed and temperature monitoring function of Intelligent System Module)		
Environmental	Temperature	Operating 0 ~ 40 °C (32 ~ 104 °F)	Non-Operating -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)	
	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)	



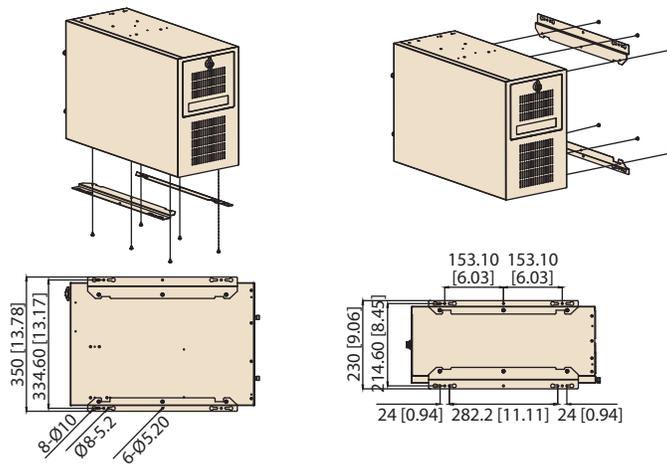
### Dimensions

Unit: mm [inch]



### Installation

Unit: mm [inch]



### Ordering Information

Part number	Power Supply	Wattage	Switch Type
IPC-7220-00C	NA	NA	ATX
IPC-7220-30C	PS8-300ATX-ZBE	300W	ATX
IPC-7220-50C	PS8-500ATX-BB	500W	ATX

### Optional Accessories

Part Number	Description
IPC-DT-3120E	Mobile rack for converting a 3.5" drive bay to dual 2.5" SATA HDD trays
IPC-DT-5230E	Mobile rack for converting dual 5.25" drive bays to three 2.5" or 3.5" SATA HDD trays