# **IPC-7220**

## Desktop/wallmount Chassis for ATX/mATX Motherboard



#### **Features**

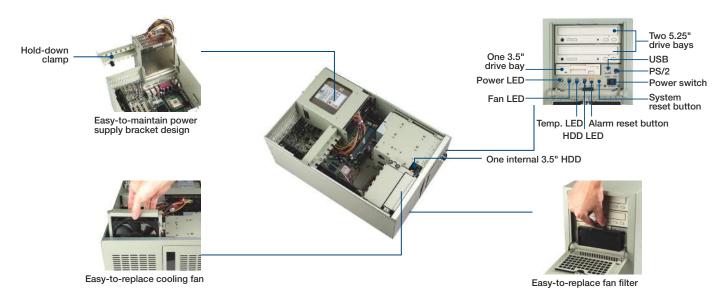
- Two 5.25" and two 3.5" shock-resistant drive bays
- Lockable front door to prevent unauthorized access
- LED indicators and alarm notification for system fault detection
- Easy-to-maintain system fan and air filter
- Low noise system fan
- Built-in Intelligent System Module enables whole system fan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

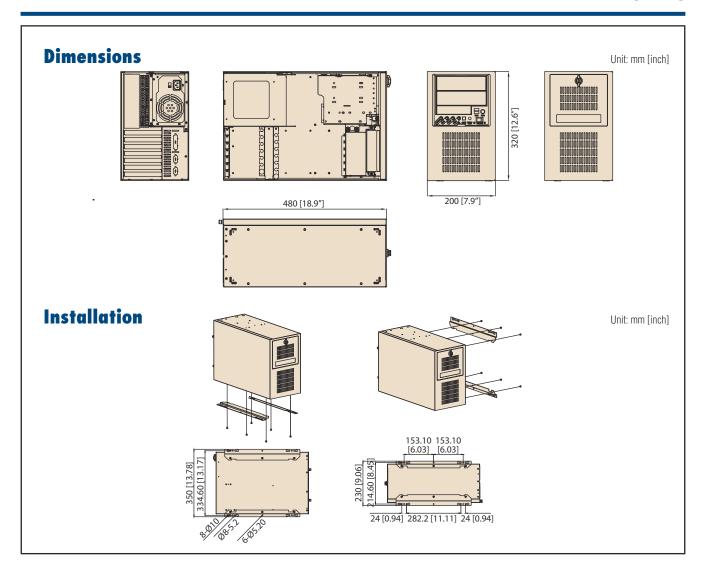
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#### C € FCC

#### **Specifications**

		External	Internal	
Drive Bay	5.25"	2	-	
	3.5"	_1	1	
	Fan	1 (12 cm / 85 CFM)		
Cooling	Air Filters	2 (one 7 x 12 cm and one 12 x 12 cm)		
Cooling	Smart Fan	System fan speed referring to chassis thermal senso Advantech MBs/CPU cards)	or, or CPU temperature (Available with selected	
Front I/O Interfess	USB 2.0	2		
Front I/O Interface	PS/2	PS/2 keyboard and mouse, or PS/2 keyboard depends on the enclosed motherboard		
	LED Indicators	Power, HDD, temperature and fan		
Miscellaneous	Control	Power switch, system reset and alarm reset buttons		
	Rear Panel	Reserved Two 9-pin D-Sub openings, one LPT open		
Intelligent System Module	CPU/System fan speed, CPU/System temperature, motherboard voltage (Only selected Advantech MBs/CPU cards with WISE-PaaS/R			
Remote Monitoring	installed can fully enable these fu	nctions, check with Advantech local rep. for detailed in	<i></i>	
		Operating	Non-Operating	
	Temperature	0 ~ 40 °C (32 ~ 104 °F)	-20 ~ 60 °C (-4 ~ 140 °F)	
Environmental	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)		
Physical Characteristics	Dimensions (W x H x D)	200 x 320 x 480 mm (7.9" x 12.6" x 18.9")		
i ilysicai orialacteristics	Weight	14 kg (30.8 lb)		





### **Ordering Information**

Part number	Power Supply	Wattage	Switch Type
IPC-7220-30BE	PS8-300ATX-ZBE	300W	ATX
IPC-7220-40RF	PS8-400ATX-7F	400W	ΔΤΧ

#### **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	