IPC-5122

Desktop/Wallmount Chassis for MicroATX Motherboard



Features

- Shockproof drive bay for slim ODD and 3.5" or 2.5" HDD
- Lockable front door prevents unauthorized access
- LED indicators for system fault detection
- Easy-to-maintain system fan and reusable air filter
- Built-in Intelligent System Module enabling whole system fan control and remote manageability
- Low noise PWM controlled

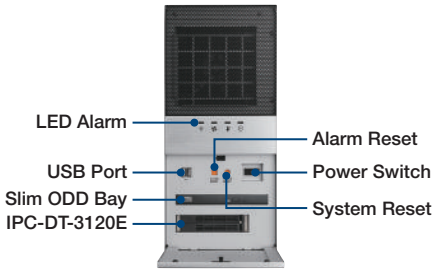
Quiet

CE FCC

Specifications

Drive Bay		External	Internal
	Slim Optical Drive	1	-
	3.5"	1	1
Cooling	Fan	1 (12 cm / 82 CFM)	
	Air Filter	Yes	
Front I/O Interface	USB 2.0	2 (Front accessible)	
Miscellaneous	LED Indicators	Power, HDD, fan and temperature	
	Control	Power switch, alarm reset and system reset buttons	
	Rear Panel	Six 9-pin D-Sub openings	
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)		
Environment		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)	
Physical Characteristics	Dimensions (W x H x D)	157 x 360 x 340 mm (6.2" x 14.2" x 13.4")	
	Weight	6.5 kg (14.3 lb)	

Front View



Note: Hot swap drive bay module and Slim ODD should be bought separately.

Inside View



Rear View





Easy-open door



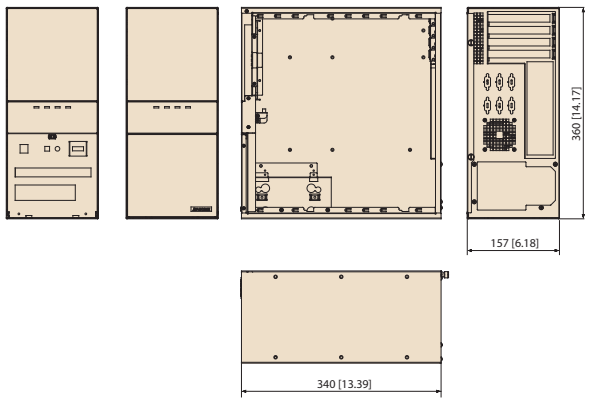


Gently press the hook to pull the air filter out

All product specifications are subject to change without notice.

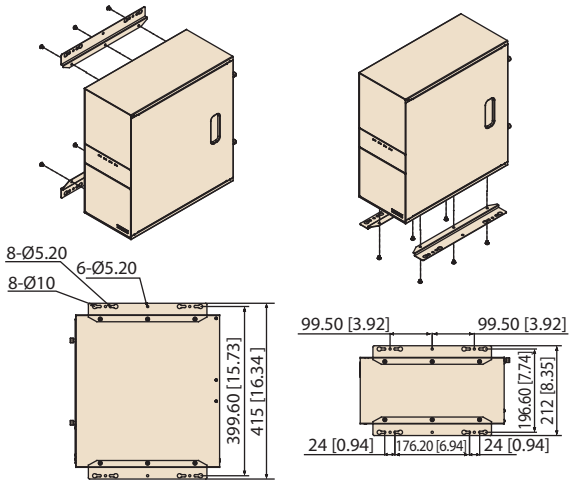
Dimensions

Unit: mm [inch]



Installation

Unit: mm [inch]



Ordering Information

Part Number	Description
IPC-5122-00B	Without power supply, with ATX switch

Optional Accessories

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

Power Supply Options

(For detailed power supply specs, please refer to Chapter 13)

Part number	80 Plus Grade	Wattage	Type	Input
PS8-300ATX-ZBE	Bronze	300W	Single	90 ~ 264 V_{AC}
PS8-500ATX-BB	Bronze	500W	Single	90 ~ 264 V_{AC}