



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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HPC-5000

Small Tower Chassis for microATX / Mini-ITX Motherboard



Features

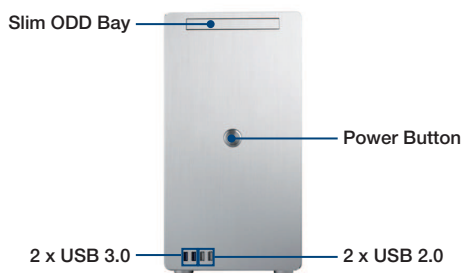
- Supports microATX / Mini-ITX motherboard
- Supports up to internal two 3.5" or one 3.5" + one 2.5" HDD
- Two USB 2.0 and two USB 3.0 ports in the front side
- Supports up to four FH/FL (10.5") expansion slots

CE FCC

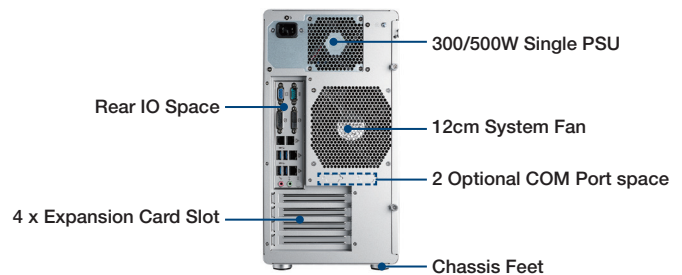
Specifications

		External	Internal
Drive Bay	5.25"	-	-
	3.5" / 2.5"	-	2 x 3.5" or 1 x 3.5" + 1 x 2.5"
	Slim ODD	1	-
Cooling	Fan	1 x 12cm system fan in the rear side 1 x 8cm system fan in the bottom side (optional)	
	Air Filter	Replaceable air filter (in the bottom side)	
Front I/O Interface	USB 3.0	2	
	USB 2.0	2	
Miscellaneous	LED Indicators	Power	
	Rear Panel	-	
Environment	Temperature	Operating 0 ~ 40 °C (32 ~ 104 °F)	Non-operating -40 ~ 70 °C (-40 ~ 156 °F)
	Humidity	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)	192 x 376.7 x 338.5 mm (7.56" x 14.83" x 13.33"), with chassis feet and key lock bracket
	Weight	10kg (without MB and HDD)	

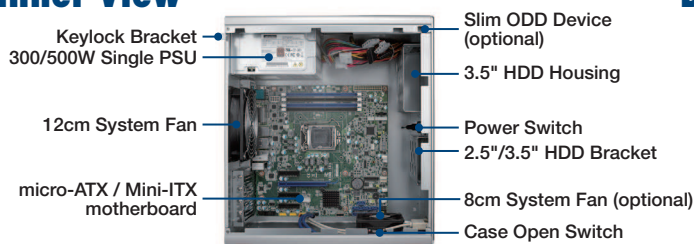
Front View



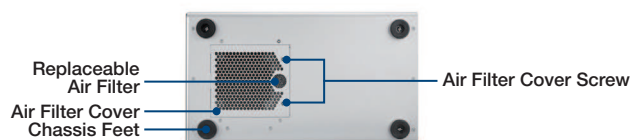
Rear View



Inner View

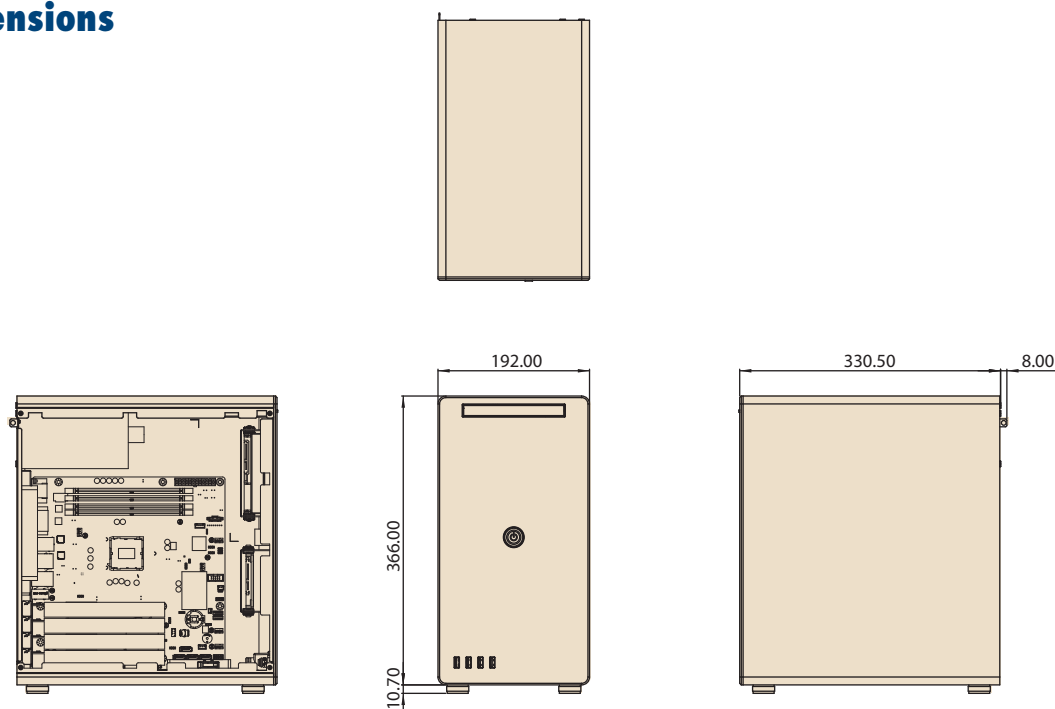


Bottom view



Dimensions

Unit: mm



Ordering Information

Part Number	Description
HPC-5000-30ZXE	HPC-5000 small tower chassis with 300W single ATX PSU
HPC-5000-50ZXE	HPC-5000 small tower chassis with 500W single ATX PSU

Packing List

Part number	Description	Quantity
1990022007S000	Chassis feet (pre-installed)	4
1960078418N002	Key lock bracket (pre-installed)	1
1960077474N000	3.5" HDD cage (pre-installed)	2
1960078421N000	2.5" HDD cage	1
1700007351	SATA HDD cable (40cm)	2
1750008561-01	12cm system fan (pre-installed)	1
2130017820N000	System air filter (pre-installed)	1
96PS-A300WPS2	300W single power supply (Only pre-installed in HPC-5000-30ZXE)	1
96PS-A500WPS2G	500W single power supply (Only pre-installed in HPC-5000-50ZXE)	1

Optional Accessories

Item	Part number	Description	Quantity
2.5" HDD convert module	98R15000M00	Convert module for two 15mm(H) 2.5" HDDs in a 3.5" cage	1
Slim optical device	Check Advantech P-trade available list	Slim optical device	1
	1700019381	Slim optical device SATA cable	1
	96CB-SATAPOWER-6P2	Slim optical device power cable	1
Air filter	2130017820N000	System replaceable air filter	1
System fan	1750007983-01	8cm bottom system fan (57CFM)	1
GPU/GTX card power cable	1700024754-01	2 x B4P Molex power connector to 6+2P PCIe power cable (10cm)	1
COM port cable	1700001788	Single COM port cable for HPC-5000 rear side (30cm)	1