

HPC-8104

1U Storage Chassis for MicroATX/ATX Serverboard with 4 Hot-swap Drive Bays

NEW



Features

- 1U rackmount chassis support ATX/uATX motherboard
- 4-bay hot-swappable 3.5"/2.5" SATA/SAS/SSD drive bays with ultra slim ODD
- Anti-vibration FAN design
- Two front USB3.0 ports

CE FCC

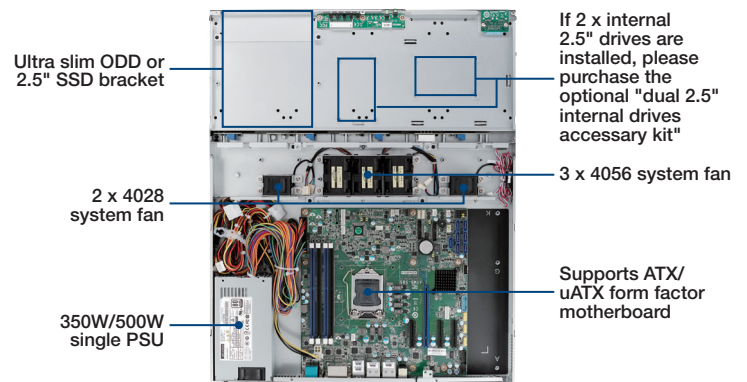
Specifications

Drive Bay	Slim Optical Drive	External	Internal
		1 (Ultra Slim Type Only)	-
	3.5"/2.5"	4 (Hot Swap)	-
	2.5"	-	2 or 3 (optional)
Cooling	Fan	3 (4056/34CFM) + 2 (4028/23CFM) high speed fan	
	Air Filter	-	
Front I/O Interface	USB	2 x USB3.0	
Miscellaneous	LED Indicators	LAN1, LAN2, HDD, Power, and Information LED	
Environment	Temperature	Operating 0 ~ 35 °C (32 ~ 95 °F)	Non-Operating -40 ~70 °C (-40 ~158 °F)
	Humidity	10 ~ 95% @ 40 °C, non-condensing	10 ~ 95% @ 60 °C, non-condensing
	Vibration (5 ~ 500 Hz)	0.25 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	
Physical Characteristics	Dimensions (W x H x D)	438 x 43.9 x 530 (17.24" x 1.73" x 20.87")	
	Weight	9 kg (without hard drivers)	

Front View



Top View

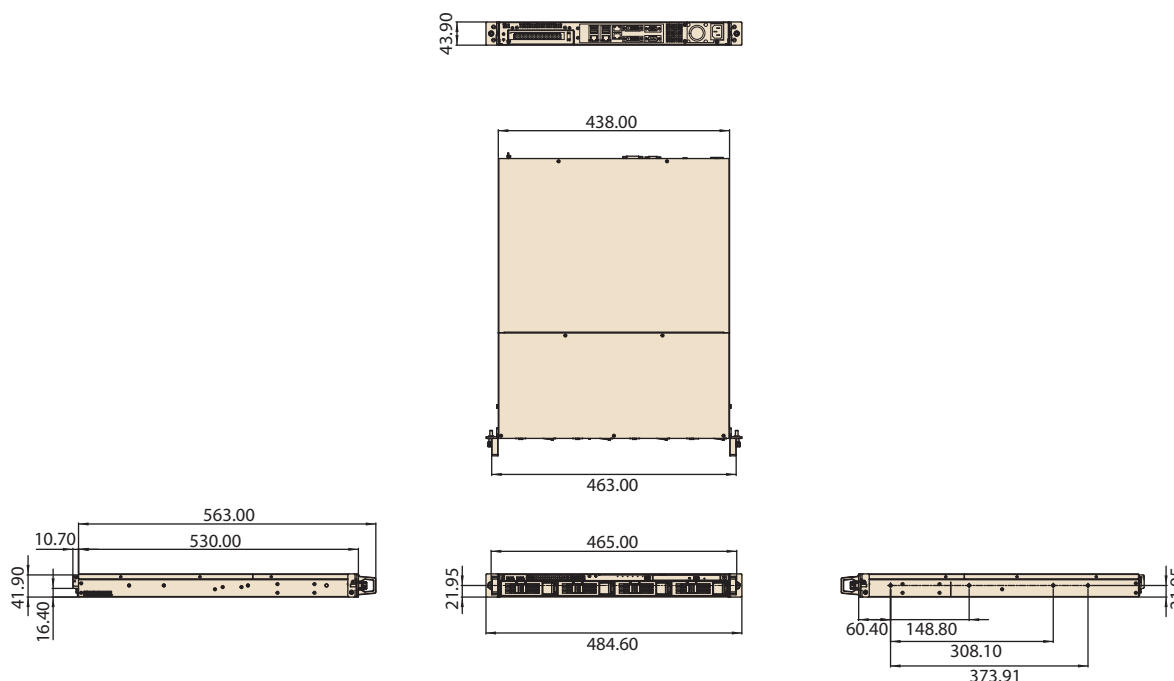


Rear View



Dimensions

Unit: mm



Ordering Information

Part Number	Built-in PSU	Front HDD Backplane without Expander
HPC-8104TA-35A1E	Single ATX 350W	SATA 6Gb/s
HPC-8104SA-50A1E	Single ATX 500W	SAS 12Gb/s

Packing List

Part Number	Description	Quantity
9680017208	22" Slide Rail Kit	1
9661831600E	3.5" HDD Trays (Pre-installed)	4
1700019127	4Pin extended FAN Cable (Accessory Box)	5
1700021733-01	SATA cable for HDD (65cm) (Only pre-installed in HPC-8104TA-35A1E)	2
1700021735-01	SATA cable for HDD (55cm) (Only pre-installed in HPC-8104TA-35A1E)	2
1750007501-01	40 x 40 x 56 System Fan (Pre-installed)	3
1750006764-01	40 x 40 x 28 System Fan (Pre-installed)	2
96PS-A350WFX-2	Single ATX 350W PSU (Only pre-installed in HPC-8104TA-35A1E)	1
TBD	Single ATX 500W PSU (Only pre-installed in HPC-8104SA-50A1E)	1

Optional Accessories

Part Number	Description
1700026158-01	Type-Y of system fan cable (4-pin)
1700003194	SATA ODD data cable
96CB-SATAPOWER-6P2	SATA ODD power cable
AIMB-RF10F-01A1E	1U riser card with 1 PCIe x16 expansion
1750007593-01	4028mm high speed system fan (61dB/28CFM)
98R18104000	HPC-8104 dual 2.5" internal drives accessory kit
1700025064-01	Internal SAS cable (12G) SFF8643 to SFF8643, 60cm
1700025439-01	Internal SAS cable (6G) SFF8643 to SFF8087, 60cm