HPC-8316

3U Storage Chassis for ATX/µATX Serverboard with 16 Hot-swap Drive Bays

NEW

CE FCC

Features

- 3U rackmount chassis supports ATX/µATX motherboard
- 16-bay hot-swappable 3.5"/2.5" SAS 12Gb/s drives or SATA 6Gb/s drives
- Supports 2 hot-swappable 2.5" drive bays at the rear
- Supports 80Plus redundant power supply

Specifications

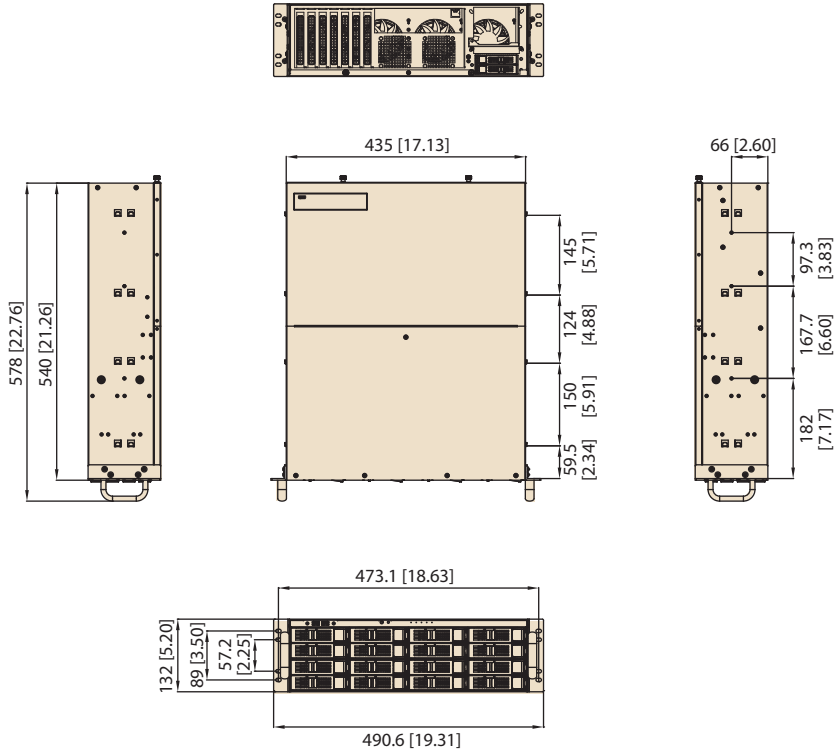|		Front	Rear
Drive Bay	3.5/2.5"	16 (hot swappable)	-
	2.5"	-	2
Cooling	Fan	4 (8 cm)	
	Air Filter	-	
Front I/O	USB 3.0	2	
Miscellaneous	LED Indicators	LAN1, LAN2, HDD, Power, and Information	
		Operating	Non-Operating
Environment	Temperature	0 ~ 35 °C (32 ~ 95 °F)	-40 ~ 70 °C (-40 ~ 158 °F)
	Humidity	10 ~ 95% @ 40 °C, non-condensing	10 ~ 95% @ 60 °C, non-condensing
	Vibration	0.25 Grms, 5 ~ 500 Hz	2 Grms, 5 ~ 500 Hz
	Shock	10 G (with 11 ms duration, half sine wave)	
Physical Characteristics	Dimensions (W x H x D)	435 x 132 x 540 mm (17.13" x 5.2" x 21.26")	
	Weight	28 kg (without hard drives)	

Front View

Rear View

Dimensions

Unit: mm [inch]

Ordering Information

Part Number	Chassis Depth	Built-in PSU Configuration	Front HDD Backplane	Rear HDDs (2 x 2.5")	Default Rail Kit	Motherboard Form-factor	Expansion Slots
HPC-8316SA-55RB1	540mm	RPSU 550W	SAS12Gb/s	Hot-Swap	26"	ATX, µATX	x6[*1] Full Height

Note1: one slot must be occupied by SAS Raid card.
Note2: Raid card P/N 96RC-SAS-8P-PE-AD8

Packing List

Part Number	Description	Quantity
9680016858	Slide Rail Kit	1

Optional Accessories

Part Number	Description
1700025064-01	Internal SAS cable (12G) SFF-8643 to SFF-8643, 60 cm
ASR-1000K-00A1E	JBOD module

Note : HPC-8316 does not support AIMB series models