HPC-8224

2U Storage Chassis for ATX/EATX Serverboard with 24 Hot-swap Drive Bays

CE FCC

Features

- 2U rackmount chassis supports EATX/ATX/uATX motherboard
- 24-bay hot-swappable 2.5" SAS 12Gb/s drives or SATA 6Gb/s drives
- 4 x Hot-swappable NVMe drives supported via an optional riser card
- Default 7x slots (low profile) rear panel, 3x slots (full height) optional
- Supports 80Plus redundant power supply

Specifications

Drive Bay		Front	Rear
	2.5"	24 (Hot Swap)	-
Cooling	Fan	4 (8 cm)	
	Air Filter	-	
Front I/O Interface	USB	2	
Miscellaneous	LED Indicators	LAN1, LAN2, HDD, Power, and Information LED	
Environment		Operating	Non-Operating
	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 (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 88.4 x 620 mm (17.24" x 3.48" x 24.41")	
	Weight	25 kg (without hard drivers)	

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Front View

Rear View

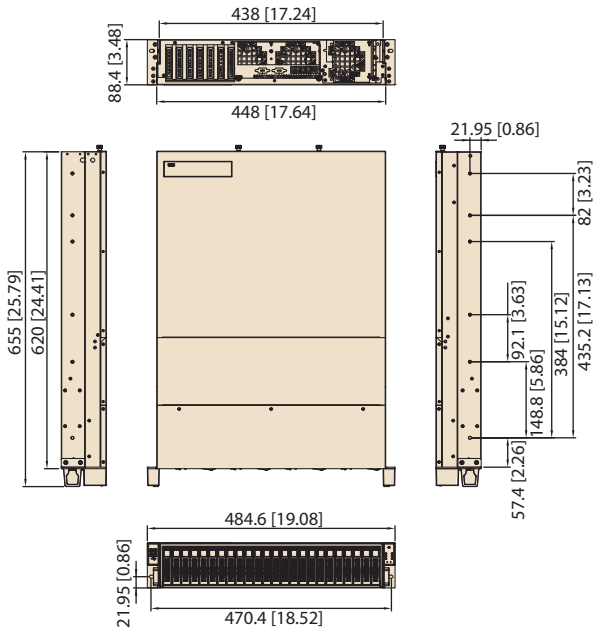
Optional full-height rear panel via
98R112SE00E & 98R112AE00E

All product specifications are subject to change without notice.

Last updated: 24-Mar-2021

Dimensions

Unit: mm [inch]



Ordering Information

Part Number	Chassis Depth	Built-in PSU Configuration	Front HDD Backplane	Default Rail Kit	Motherboard Form-factor	Expansion Slots
HPC-8224SE-80RB1	620mm	RPSU 800W	SAS12Gb/s	26"	EATX, ATX, uATX	x6* Low Profile

Note: one slot will be occupied by SAS RAID card

Packing List

Part Number	Description	Quantity
9680017207	26" Slide Rail Kit for HPC-8224SE	1

Optional Accessories

Part Number	Description
98R112SE00E*	Rear Panel kit of Full-Height x3 slots for SE SKU
9891821221E	PCIe x16 Riser card for 4-port NVMe drives
1700025064-01	Internal SAS cable (12G) SFF8643 to SFF8643, 60cm
ASR-1000K-00A1E	JBOD module

Note: an additional ASMB riser card is required

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