

HPC-8212

2U Storage Chassis for ATX/EATX Serverboard with 12 Hot-swap Drive Bays

NEW



CE FCC

Features

- 2U rackmount chassis supports ATX/EATX motherboard
- 12-bay hot-swappable 3.5"/2.5" SAS 12Gb/s drives or SATA 6Gb/s drives
- 4 x NVMe drives supported via an optional riser card
- Default 7x slots (low profile) rear panel, 3x slots (full height) optional
- Supports Flex ATX Power, 80+ single or redundant power supply

Specifications

Drive Bay		Front	
	3.5"/2.5"	12 (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 ~ 40 °C (32 ~ 122 °F)	-40 ~ 70 °C (-40 ~ 156 °F)
	Humidity	10 ~ 95% @ 40 °C, non-condensing	10 ~ 95% @ 60 °C, non-condensing
	Vibration (5 ~ 500 Hz)	0.5 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	
Physical Characteristics	Dimensions (W x H x D)	438 x 884 x 620 mm (17.24" x 34.8" x 24.41") / 438 x 884 x 540 mm (17.24" x 34.8" x 21.26")	
	Weight	19 kg (without hard drivers)	

Front View

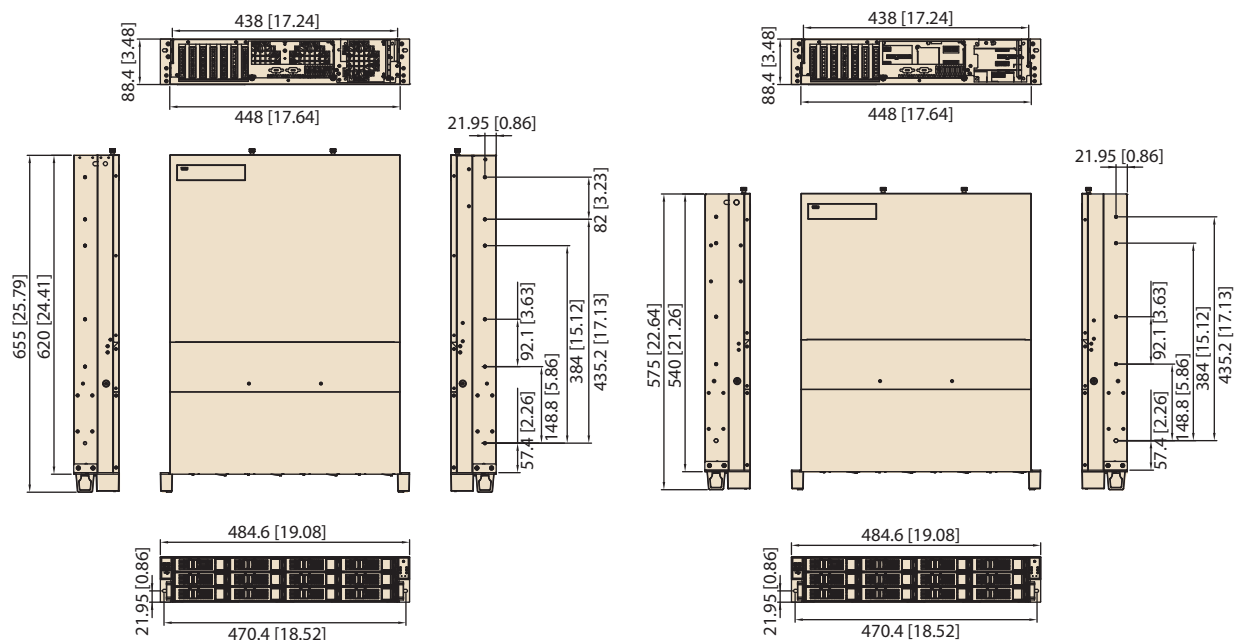


Rear View



Dimensions

Unit: mm [inch]



Ordering Information

Part Number	Chassis Depth	Front HDD Backplane	Default Slide Rail
HPC-8212SE-00A1E	620mm	SAS 12Gb/s backplane with SAS expander	26" slide rail
HPC-8212SA-00A1E	540mm	SAS 12Gb/s backplane with SAS expander	22" slide rail

Power Supply Options

Part Number	80 Plus Grade	Wattage	Type	Input	HPC-8212 SKUs
PS8-500U2-XE	Bronze	500W	Single	AC 100 ~ 240 V (full range)	SA
96PSR-A550W2U	Silver	550W	(1+1) Redundant	AC 100 ~ 240 V (full range)	SA
RPS8-700U2-XE	Gold	700W	(1+1) Redundant	AC 100 ~ 240 V (full range)	SE
96PS-A700W1U	Bronze	700W	Single	AC 100 ~ 240 V (full range)	SE

Packing List

Item	Quantity
Slide Rail Kit	1

Optional Accessories

Advantech P/N	Description
1700025064-01	Internal SFF8643 - SFF8643 cable, 60cm
1700025065-01	Internal SFF8643 - SFF8643 cable, 85cm
1700025439-01	Internal SFF8643 - SFF8087 cable, 60cm
1700025440-01	Internal SFF8643 - SFF8087 cable, 85cm