HPC-7485

4U Rackmount for EATX/ATX Motherboard

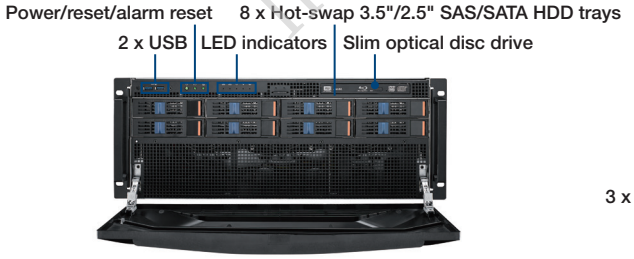
Features

- Supports EATX/ATX motherboard
- Supports up to eight SATA3 or SAS3 hot-swap HDD
- Supports 80plus 1U 1+1 redundant high watt power supply
- Supports up to eleven FH/FL expansion slots
- 3 x 12cm system fans with easy maintenance feature
- Supports up to dimension 379 x 346mm mother board

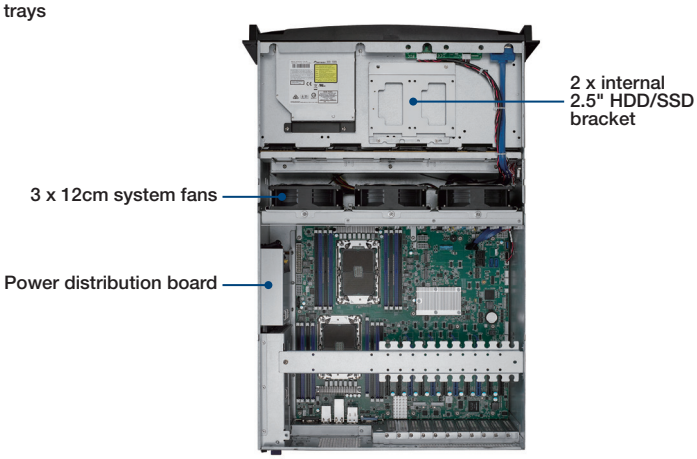
Specifications

		External	Internal
Drive Bay	Slim Optical Drive	1	-
	3.5"	8*SATA 3/SAS 3 (2.5" HDD compatible)	-
	2.5"	-	2
Cooling	Fan	3 (12cm/238cfm) 1*8cm system fan in rear window (optional)	
	Air Filter	-	
Front I/O Interface	USB 3.2	2	
Miscellaneous	LED Indicators	LAN1, LAN2, HDD, Power, information	
	Rear Panel	2* PS/2, 2* D-sub and 2* USB openings	
Environment		Operating	Non-Operating
	Temperature	0 ~ 40 °C (32 ~ 104 °F)	-40 ~ 70 °C (-40 ~ 156 °F)
	Humidity	10 ~ 95% @ 40 °C, non-condensing	10 ~ 95% @ 60 °C, non-condensing
	Vibration (5 ~ 500 Hz)	0.75 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	
Physical Characteristics	Dimensions (W x H x D)	435 x 176 x 660mm (17.1" x 6.9" x 25.9")	
	Weight	20 kg (44 lb)	

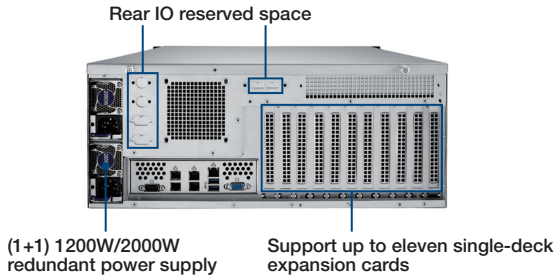
Front View



Inside View



Rear View



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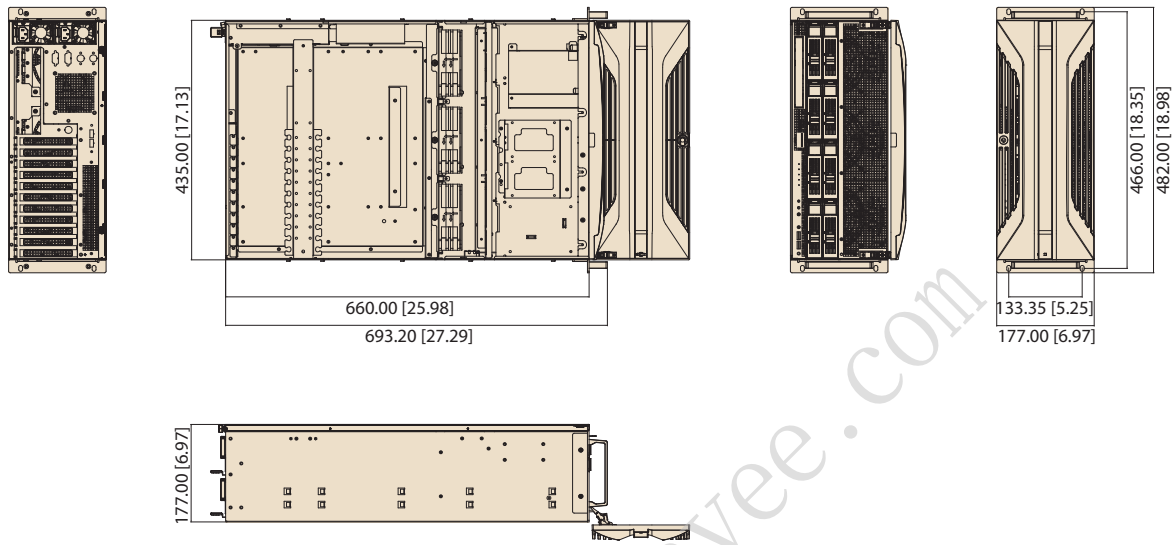
Dimensions

Unit: mm [inch]



Ordering Information

Part Number	Description	Remark
HPC-7485-12RX	With redundant 1+1 1200W power supply	1000W@100-240V; 1200W@200-240V
HPC-7485-20RX	With redundant 1+1 2000W power supply	1000W@100-127V; 1800W@200-219V; 2000W@220-240V

CPU 8P/PCIe (6+2)P cable configuration of power distribution board

PDB SKU	CPU 8P cable	PCIe (6+2)P cable
1200W	x3	x4
2000W	x8	x4

Packing List

Part number	Description	Quantity
1750009323-01	12cm system fan (Pre-installed)	3
96618316100	3.5" HDD Trays (Pre-installed)	8

Optional Accessories

Cable request for optional device	Part number	Description	Quantity
MB without RAID card	1700029584-01	Mini SAS HD 8643 to 4 ports SATA (55cm)	2
MB with SAS2 RAID card	1700025439-01	Mini SAS HD 8643 to Mini SAS (60cm)	2
MB with SAS3 RAID card	1700025064-01	Mini SAS HD 8643 to Mini SAS HD 8643 (60cm)	2
The 3rd RTX GPU card installing	1700029268-01	CPU 8P connector to PCIe (6+2)P connector for RTX GPU card (10cm)	2
The 4th RTX GPU card installing	1700029268-01	CPU 8P connector to PCIe (6+2)P connector for RTX GPU card (10cm)	2

Optional device	Part number	Description	Quantity
Rail kit	9680016858	3U/4U 26" slide kit (pair)	1
5U top cover	98R27485000	5U top cover for more than height 130mm GPU card	1

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