

# HPC-7282

## 2U Rackmount Chassis for Micro/ATX Server Board with 8 Hot-swap Drive Bays, 7 Low Profile Expansion Slots



CE FCC

### Features

- 2U rackmount chassis supports MicroATX/ATX motherboard
- Eight hot swap SAS/SATA drive bays
- Swappable fan module design facilitates maintenance
- Supports 7 x Low-Profile/Half-Length I/O Expansion Slots

### Specifications

Form Factor Support	MicroATX/ATX	
Expansion Slots	Supports 7 x Low-Profile/Half-Length I/O Expansion Slots	
Drive Bay	Slim ODD Bay	1 (ODD should be purchased separately)
	5.25" (front-accessible)	-
	3.5" (hot-swappable)	8 (Lockable)
	3.5" (internal)	2
	2.5" (hot-swappable)	Optional
Cooling	2.5" (internal)	-
	Chassis Fan	3 x 80 mm Fan Module with swappable bracket
	Air Filter	-
System Monitoring	Chassis intrusion switch	
Front I/O Interface	USB 2.0	2
	COM Port	1
Miscellaneous	LED Indicators	Power, HDD activity, LAN, System Information
	Rear Panel	-
Environment	Operating Temperature	0 ~ 40° C (32 ~ 104° F)
	Non-Operating Temperature	-40 ~ 70° C (-40 ~ 158° F)
	Humidity	10 ~ 85% @ 40° C non-condensing
Physical Characteristics	Vibration (5-500 Hz)	0.25Grms
	Dimensions (W x H x D)	437 x 88.9 x 533.4 mm (17.2" x 3.5" x 21")

### Front View

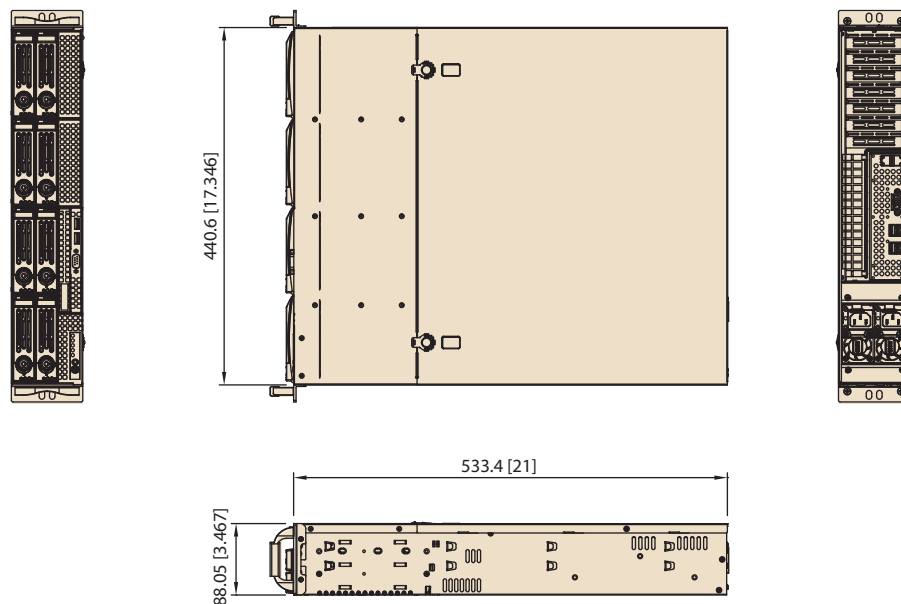


### Rear View



## Dimensions

Unit: mm [inch]



## Ordering Information

Part Number	Description
HPC-7282-00A1E	HPC-7282 2U 8 bays server chassis (w/o PSU)

## Packing List

Description	Quantity
Hot-swap 3.5" HDD Trays with SATA cable (Pre-installed)	x 8
System Accessory	x 1

## Power Supply Options

Part Number	80 Plus Grade	Wattage	Type	Input
PS8-500U2-XE	Bronze	500W	Single	AC 100 - 240 V (full range)
XARR-CPS-6811-2A12	Gold	680W	Single	AC 100 - 240 V (full range)
RPS8-500U2-XE	Bronze	500W	(1+1) Redundant	AC 100 - 240 V (full range)
RPS8-700U2-XE	Gold	700W	(1+1) Redundant	AC 100 - 240 V (full range)

## Optional Accessories

Part Number	Description
96CB-SAS-SATA-4P1	Cable mini SAS to 4-port SATA*
96CB-SATAPOWER-6P1	SATA POWER ADAPTER 6PIN TO BIG 4 PIN(G) for Slim ODD
9680016633	2.5" HDD Bracket for Swappable HDD Tray
9680016697	19" - 26.6" Rail Kit for HPC-7282
9680016698	26.5" - 33" Rail Kit for HPC-7282

\* Note:

- When using add-on RAID card with mini-SAS connector(s), purchasing 96CB-SAS-SATA-4P1 cable is a MUST, single port RAID card needs 1 piece, dual port needs 2 pieces
- HPC-7282 does not support AIMB-701, AIMB-780, AIMB-781, AIMB-782, AIMB-784