# **HPC-7280**

### **2U Rackmount Chassis for EATX** Serverboard with 8 Hot-swap Hard **Drive Cages**



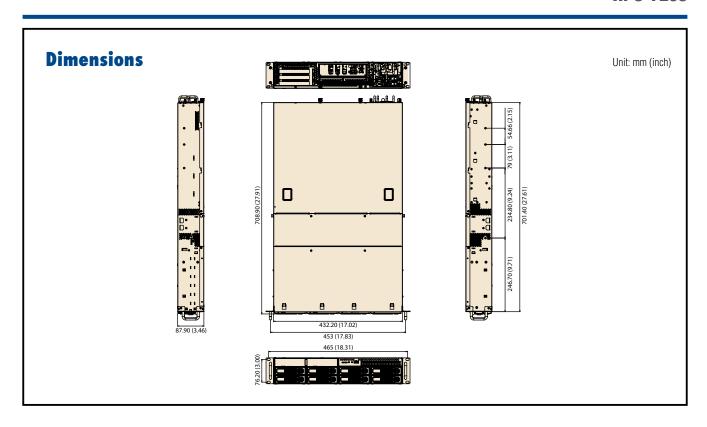
#### **Features**

- 2U rackmount chassis supports ATX/CEB/EATX motherboard
- Lockable front bezel prevents unauthorized access
- 800 W (1+1) redundant power supply
- Supports 2 x PCI-X and 1 x PCIe x8 through riser card

## C E FCC ROHS

## **Specifications**

Processor Support		Supports dual, single Intel / AMD processors		
Form Factor Support		2U chassis support for max. motherboard size - 12" x 13" EATX		
Expansion Slots		3 x Full-height, Full-length (with riser card) or 6 x low profile PCI expansion slots		
Drive Bay	Slim ODD Bay	1		
	5.25" (front-accessible)	-		
	3.5" (front-accessible)	8		
	3.5" (internal)	-		
	2.5" (front-accessible)	-		
	2.5" (internal)	-		
Cooling	Chassis Fan	3 (8 cm / CFM)		
	Air Filter			
System Monitoring		Chassis intrusion switch		
Front I/O Interface	USB	1		
	PS/2	-		
Miscellaneous	LED Indicators	Power, HDD activity, LAN		
	Rear Panel	-		
Environment		Operating	Non-Operating	
	Temperature	0 ~ 40° C (32 ~ 104° F)	-40 ~ 70° C (-40 ~ 158° F)	
	Humidity	10 ~ 85% @ 40° C non-condensing	10 ~ 95% @ 40° C, non-condensing	
	Vibration (5~500 Hz)	1 Grms	2 G	
	Shock	10 G	30 G	
		(with 11 ms duration, half sine wave)		
Physical Characteristics	Dimensions (W x H x D)	482.6 x 88 x 700 mm (2U)		
	Weight	28 kg		



# **Ordering Information**

Part Number	Power Supply
HPC-7280-R8A1E	1+1 800 W Redundant Power Supply

#### **Front View**



#### **Rear View**



# **Packing List**

Description	Quantity
800W Redundant Power Supply Module	x 2
Hot-swap 3.5" HDD Trays	x 8
SAS/SATA2 Backplane	x 2
PCI Riser Card (SRC-2LG2XE-00A1E)	x 1
Front I/O Panel Board	x 1
Front Bezel with Key (Lockable)	x 1
Redundant Power Supply Power Distribution Board	x 1
System Fans (80 mm x 38 mm)	x 3
System Cable Set	x 1
Startup Manual	x 1

#### **Interior View**

