

HPC-7400

4U Compact Rackmount / Tower Chassis for EATX/ATX/MicroATX Motherboard



Features

- 4U compact industrial server chassis suitable for space-sensitive applications
- Supports EATX/ATX/MicroATX motherboard
- Shock-resistant 2 x 5.25" (front) + 2 x 3.5" int (rear) and optional 2 x 3.5" int. HDD bays
- Supports 80plus 1U single and 1+1 redundant higher watt power supply
- Front-accessible system fan without opening top cover
- Lockable front door with replaceable air filter prevents unauthorized access

CE FCC

Specifications

Drive Bay	5.25"	Front-accessible	Internal
	2.5" / 3.5"	2	-
Cooling	Fan	3 (8 cm / 57 CFM) PWM fans + optional 2 (6cm) rear fans	
	Air Filter	Yes	
Front I/O Interface	USB	2 (USB 3.0)	
Miscellaneous	LED Indicators	Power, HDD, LAN1 & LAN2	
	Control	Power switch and system reset button	
Environment	Temperature	Operating 0 ~ 40 °C (32 ~ 104 °F)	Non-Operating -40 ~ 60 °C (-40 ~ 140 °F)
	Humidity	10 ~ 95% @ 40 °C, non-condensing	10 ~ 95% @ 60 °C, non-condensing
	Vibration (5 ~ 500 Hz)	1 Grms	2 G
	Shock	10 G (with 11 ms duration, half sine wave)	
Physical Characteristics	Dimensions (W x H x D)	426 x 177 x 448 mm (16.7" x 7.0" x 17.6")	
	Weight	16 kg	

Front View



Rear View



With 700W single power supply

With 1400W redundant power supply

Inside View

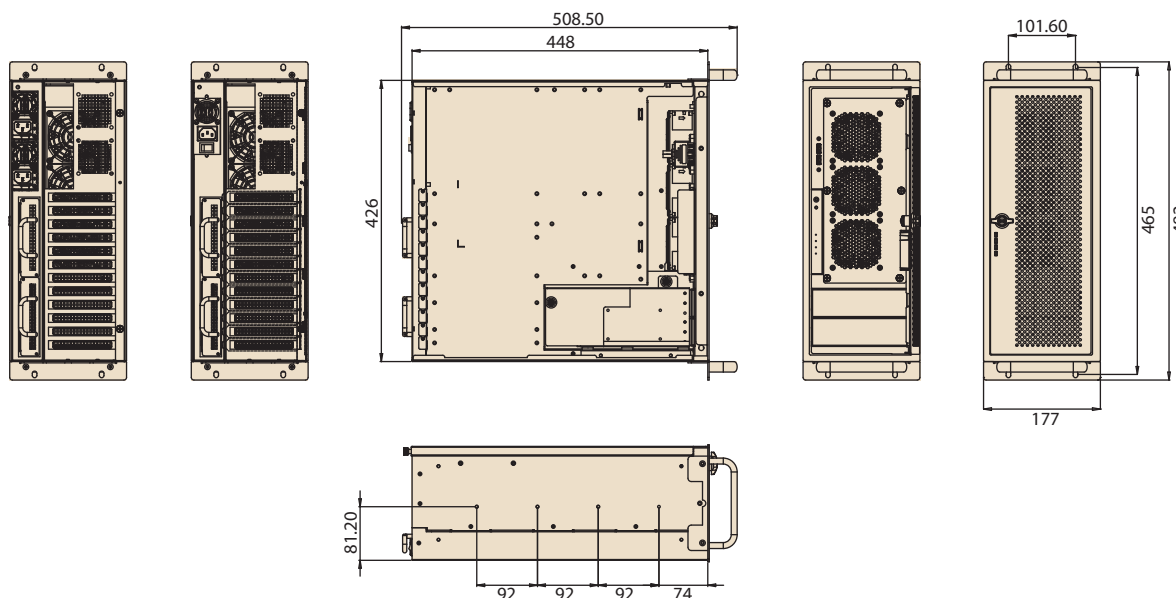


Tower View



Dimensions

Unit: mm



Ordering Information

Part Number	Power Supply
HPC-7400MB-70A1E	With single 700W power supply, with ATX switch
HPC-7400MB-14A1E	With redundant 1+1 1400W power supply, with ATX switch

Packing List

Part Number	Description	Quantity
1990021256T000	Door filter	1
1750008101-01	8cm system fan	3
96PS-A700W1U	1U 700W single power supply, AC 100-240V (full range) (HPC-7400MB-70A1E only)	1
96PSRM-A1K4WMDU	1U 1400W 1+1 redundant power module, AC 100-240V (full range) (HPC-7400MB-14A1E only)	2
96PSR-1U-BKP-F1K4	1400W power distribution board for 96PSRM-A1K4WMDU (HPC-7400MB-14A1E only)	1

Optional Accessories

Part Number	Description
IPC-DT-5230E	Mobile rack for converting dual 5.25" drive bays to three 3.5" SAS/SATA HDD Trays
96RACK-5SS-CAGE-CR	Mobile rack for converting one 5.25" drive bays to four 2.5" SATA/SAS HDD Trays (Max. HDD height :15mm)
9892200013E	Module to convert one 5.25" drive bay to one slim ODD and one internal 3.5" drive bay
9680006905	26" Slide Rail
1700007032	Front dual USB 2.0 cable kit
1750007769-01	8038mm High speed system fan for GPU server solution

Note:

1. HPC-7400 does not support AIMB series motherboards.
2. HPC-7400 does not support add-on cards which need to be connected to additional power cables from the top.
3. HPC-7400 does not support 1960065684N001 due to mechanical limitations.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Modules Accessories](#) category:

Click to view products by [Advantech](#) manufacturer:

Other Similar products are found below :

[7010-0001](#) [AX98219](#) [A1UL8RISER](#) [F1UJPMICRISER](#) [FHW1U16RISER](#) [20-101-0440](#) [MBCDROM](#) [AX61221TM](#) [VM-105](#) [EA](#)
[CARREDIPTFT02](#) [RK-210E-B](#) [E226171106](#) [88606200030E](#) [SI-HDMI-EDID-EM](#) [MIC-75M13-00A1E](#) [FPM-1000T-SMKE](#) [AMK-R004E](#)
[96FMCF-ST2ADAPTER1](#) [AHWKPTP12GBGB](#) [AXXSTCPUCAR](#) [FPK-07-R10](#) [Mini Din 6P to 6P HARNESS](#) [FPF1320 POWER](#)
[MULTIPLEXER CARRIER](#) [881261510A0E](#) [AXXP3SWX08080](#) [conga-B7XD/CSP-Cu-B](#) [881281021A0E](#) [HFT for mounting KIT](#)
[FN928X_FN929X](#) [BB-MH112-1A](#) [15100600](#) [9-5000-1116](#) [BKCMCR1ABB](#) [70763](#) [98R3612003E](#) [881261910A0E](#) [106897](#) [48222R](#) [4D](#)
[ARDUINO ADAPTOR SHIELD II](#) [20926110901](#) [PYCASE GREEN](#) [PYCASE BLUE](#) [FP15072_ZORYA-SC-HEKLA](#) [20952000004](#)
[20953000007](#) [DP-DVI-R10](#) [575-BBIS](#) [RACK-220GW/A130B](#) [492-BBKM](#) [IP411](#) [70760](#)