

ACP-4010/4320

4U Rackmount Chassis with Dual System Support or Dual SAS/SATA HDD Trays



Features

- Supports either an ATX motherboard or a PICMG backplane with up to 15 slots
- ACP-4010 supports one or two systems in a single chassis
- ACP-4010 supports two 5.25" and two 3.5" disk drives
- ACP-4320 supports dual SAS/SATA HDD trays for data monitoring applications
- LED indicators and alarm notification for system fault detection and network connection
- Lockable front door prevents unauthorized access

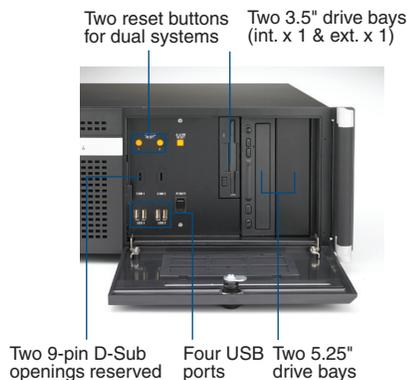


Specifications

Drive Bay	5.25"	Front-accessible	Internal
	3.5"	2/2	-
Cooling	Fan	1/2 SAS/SATA HDDs +1	1/-
	Air Filter	2 (12 cm /85 CFM each) / 1 (12 cm /114 CFM) + 1 (6 cm /28 CFM)	
Front I/O Interface	USB	Yes	
	9-pin D-Sub	4 / 2	2 (Reserved) / -
Miscellaneous	LED Indicators	Power, HDD, temperature, fan, LAN1, and LAN2	
	Rear Panel	Backplane version: One 9-pin D-Sub opening Motherboard version: Five 9-pin D-Sub and one 68-pin SCSI openings	
Environment	Temperature	Operating	Non-Operating
	Humidity	0 ~ 40° C (32 ~ 104° F)	-20 ~ 60° C (-4 ~ 140° F)
	Vibration (5 ~ 500 Hz)	10 ~ 85% @ 40° C, non-condensing	10 ~ 95% @ 40° C, non-condensing
	Shock	1 Grms	2 G
Physical Characteristics	Dimensions (W x H x D)	10 G (with 11 ms duration, half sine wave)	30 G
	Weight	482 x 177 x 479 mm (19" x 7.0" x 18.9")	16.6 kg (36.5 lb) / 17.6 kg (38.7 lb)

*Installation of all 15 full-size cards will sacrifice the two 3.5" disk drive bays for ACP-4010.

Front Drive Bay of ACP-4010

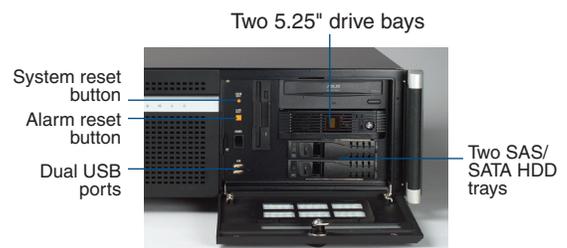


Easy-to-maintain dual fans



Inside view of ACP-4010

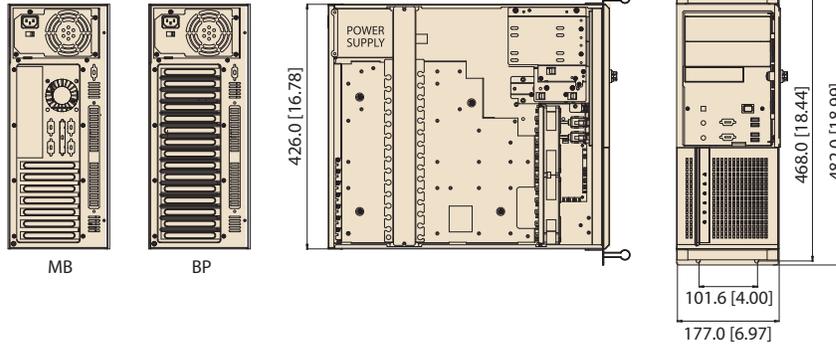
Front Drive Bay of ACP-4320



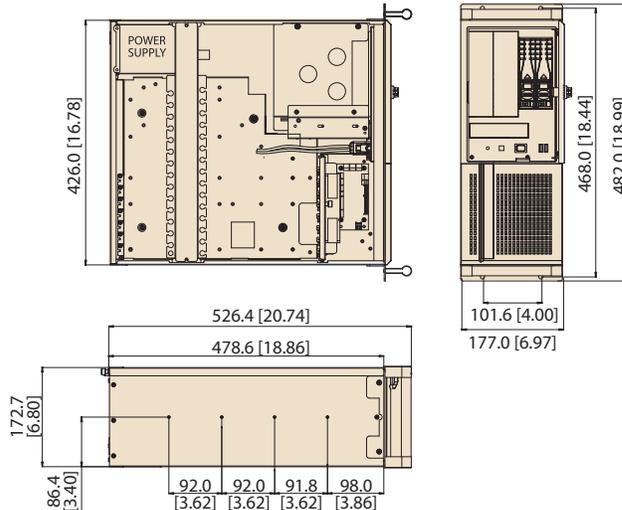
Dimensions

Unit: mm [inch]

ACP-4010



ACP-4320



Ordering Information

Model Name	Power Supply
Backplane Version	
ACP-4010BP-00XE	Without power supply, with ATX switch
ACP-4010BP-30ZE	PS-300ATX-ZBE
ACP-4320BP-00XE	Without power supply, with ATX switch
ACP-4320BP-30ZE	PS-300ATX-ZBE
Motherboard Version	
ACP-4010MB-00XE	Without power supply, with ATX switch
ACP-4010MB-30ZE	PS-300ATX-ZBE
ACP-4320MB-00XE	Without power supply, with ATX switch
ACP-4320MB-30ZE	PS-300ATX-ZBE

Optional Accessories

Part Number	Description
1990001299	Fan filter 95 x 130 mm
1990001298	Door filter 150 x 68 mm
9662132000E	Black 3.5" mobile HDD tray

Power Supply Options

(For detailed power supply specs, please refer to Chapter 7)

Part Number	Specifications	
	Watts	Input
PS-300ATX-ZBE (ATX, PFC)	300 W	AC 100 ~ 240 V (full range)
PS-400ATX-ZBE (ATX, PFC)	400 W	AC 100 ~ 240 V (full range)
RPS-300ATX-ZE (ATX, PFC) (1+1 redundant)	300 W	AC 100 ~ 240 V (full range)
RPS-400ATX-ZE (ATX, PFC) (1+1 redundant)	400 W	AC 100 ~ 240 V (full range)