

AMC-280B

8-Slot Wallmount Chassis, Full-Size/ Half-Size CPU Cards Support

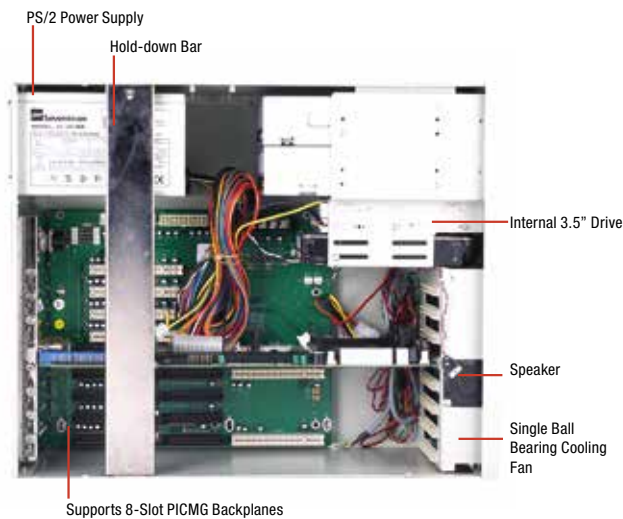
Front View



Rear View



Top View



Features

- 8-Slot Wallmount Chassis
- 8-Slot ISA/PICMG Bus Passive Backplanes
- Standard PS2 AT/ATX Power Supplies
- 3.5" x 1 External Drive Bay
- 5.25" x 2 External Drive Bay
- Internal 3.5" Disk Drive Bay x 1
- USB Port x 2 and Keyboard Connector x 1 On Front Panel



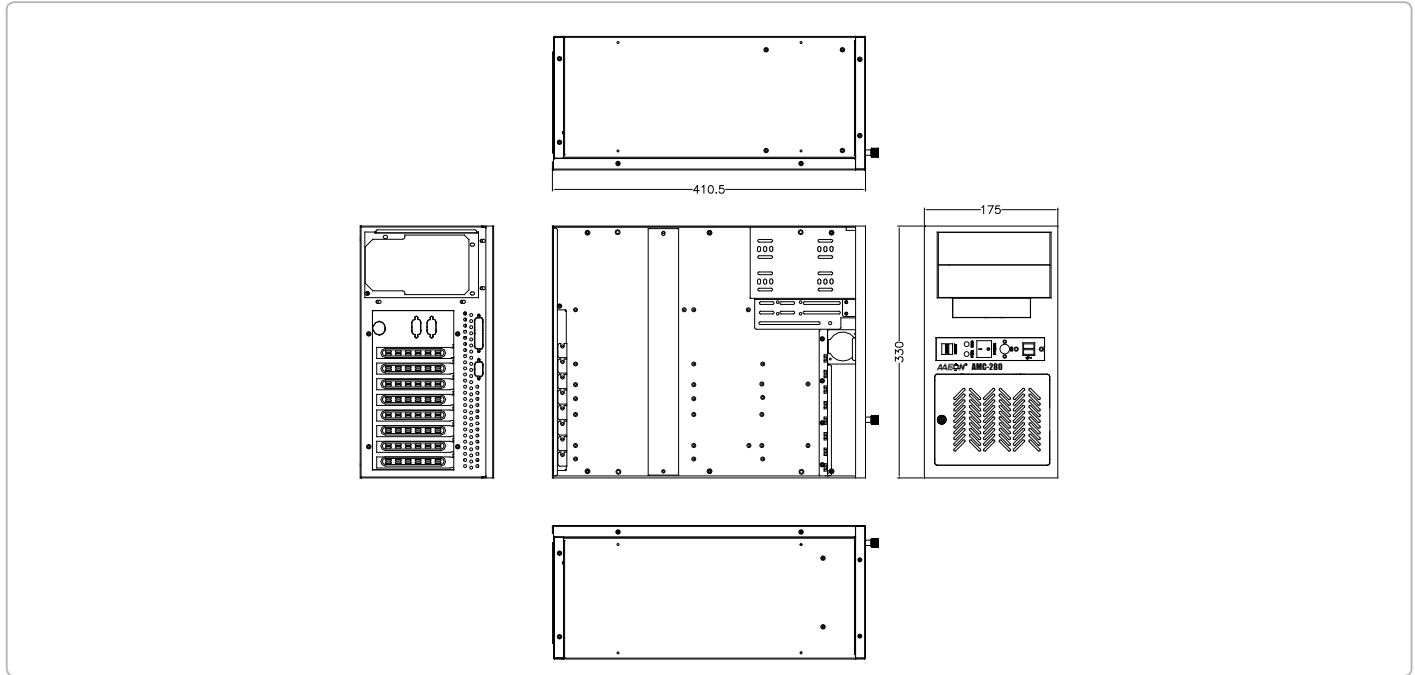
Specifications

System	
Construction	Heavy-duty Steel
Storage	External: 3.5" Drive Bay x 1 5.25" Drive Bay x 2 Internal: 3.5" Drive Bay x 1
System Fan	12 cm Ball Bearing Fan with Removable Filter x 1
Front Panel	Power ON/OFF Switch x 1 Reset Button x 1 Power ON LED x 1 Hard Disk Drive Active LED x 1 PS/2 Keyboard Connector x 1 USB x 2
Rear Panel	Reserved Cut-out for DB-25 Connector x 1, DB-9 Connector x 3
Color	White
Dimensions	13" (W) x 16.1" (D) x 6.9" (H) (330mm x 408mm x 175mm)
Carton Size	18" (W) x 20.3" (D) x 11.1" (H) (457mm x 515mm x 281mm)
Net Weight	19.8 lb (9 kg)
Gross Weight	22 lb (10 kg)
Environmental	
Operating Temperature	32°F ~ 122°F (0°C ~ 50°C)
Storage Temperature	-4°F ~ 176°F (-20°C ~ 80°C)
Storage Humidity	10 ~ 90% @ 40°C, non-condensing
Vibration	0.5 g rms/ 5 ~ 500 Hz/ operation (2.5" Hard Disk Drive) 1.5 g rms/ 5 ~ 500 Hz/ non operation
Shock	15 G peak acceleration (11 m sec. duration), operation 30 G peak acceleration (11 m sec. duration), non operation
EMC	CE/FCC Class A

AMC-280B

Dimension

Unit: mm



Power Supply Options

P/N	TYPE	PFC Support	Input Voltage	Watt	Size
1255304003	ATX	Active PFC	Auto 90 ~ 264V	400W	PS2
AP-PS1255305000	ATX	Active PFC	Auto 90 ~ 264V	500W	PS2

Passive Backplane Options

P/N	Description	Master Interface	Slots	Power Connector, ATX Extend Function
BP-208SG-P7	Wallmount, Backplane, PICMG, 8-slot, 7 PCI, Single Segment, AT/ATX	PICMG 1.0	7/0/1 (PCI/ ISA/ PICMG)	AT, ATX, 3-pin ATX extend
BP-208SG-P4	Wallmount, Backplane, PICMG, 8-slot, 4 PCI, 2 ISA, Single Segment, AT/ATX Power	PICMG 1.0	4/2/2 (PCI/ ISA/ PICMG)	AT, ATX, 3-pin ATX extend
BP-208SH-P3E4	Wallmount, Backplane, PICMG 1.3, 8-Slot, 3 PCI, 4 PCI-E, Single segment, ATX	PICMG 1.3	3/4/1 (PCI/PCI-E/PICMG1.3)	ATX
BP-206SH-P3	Wallmount, Backplane, PICMG 1.3, 6-Slot, 3 PCI, 2 PCI-E, Single segment, ATX	PICMG 1.3	3/2/1 (PCI/PCI-E/PICMG 1.3)	ATX

CPU Cards Options

Model/Name	Description	Master Interface
FSB-H81H	Socket LGA 1150, Intel® 4th Generation Core™ i3/i5/i7	PICMG 1.3
FSB-B75G	Socket LGA 1155, Intel® Ivy Bridge Core™ i3/i5/i7	PICMG 1.0
FSB-945G	Socket LGA 775, Intel® P4/ P-D/ Celeron® D/ Core™ 2 Duo (533/800/1066 MHz)	PICMG 1.0
FSB-G41H	Socket LGA 775, Intel® Core™ 2 Duo/ Core™ 2 Quad (800/1066/1333)	PICMG 1.3
FSB-B75H	Socket LGA 1155, Intel® 3rd Generation Core™ i3/i5/i7	PICMG 1.3

Ordering Information

Model/Name	Description
TF-AMC-280B-W-00	8-Slot, Wallmount Bare Chassis for PS2 Power, PS_SW (ATX), Color: 413-01

CPU Cooler Options

Model/Name	Description
175920000D	LGA1155/1150 CPU Cooler
1759218000	LGA1155/1150 CPU Cooler
175920000G	LGA775 CPU Cooler
1759200335	LGA775 CPU Cooler