

# ARC-625

2U 6-Slot Rackmount Chassis, Full-Size CPU Cards Support

19

Industrial Chassis - Rackmount

Front View



Rear View



Top View



## Features

- 2U Height 19" Rackmount Chassis
- 6-Slot ISA/PICMG Bus Passive Backplanes
- Standard PS2 AT/ATX Power
- 5.25" x 1 and 3.5"/2.5" Front Access Drive Bay
- 3.5" x 1 Internal Drive Bays
- Keyboard Connector x 1 On Front Panel
- Dual Lockable Front Doors Added Protection



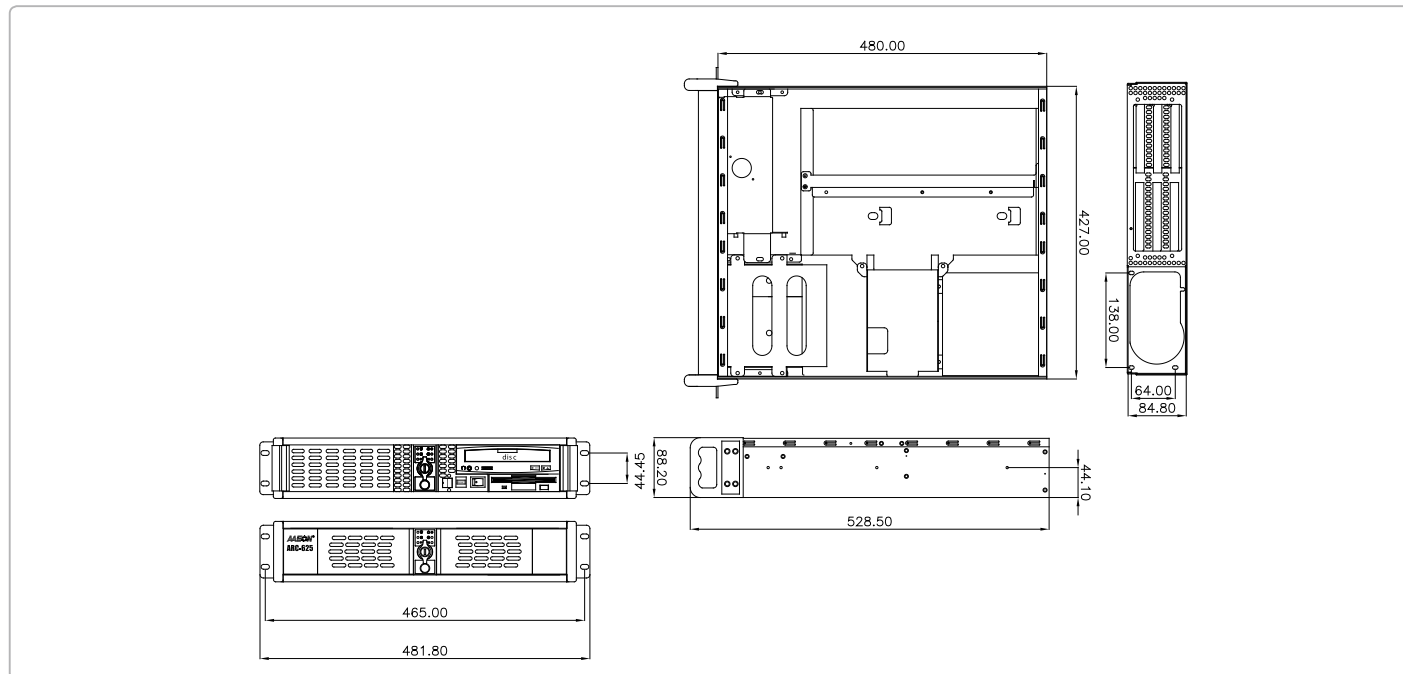
## Specifications

System	
Construction	1.2mm SECC Zinc-Coated Steel
Storage	External: 3.5" Disk Drive x 1
	5.25" CD-ROM or Removable Hard Disk Drive x 1
	Internal: 3.5" Hard Disk Drive Bay x 1
System Fan	8cm 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 LAN LED x1 Keyboard x 1
Color	Black
Dimensions	19" (W) x 20.8" (D) x 3.5" (H) (482mm x 528mm x 85mm)
Carton Size	21.6" (W) x 27" (D) x 8.8" (H) (548mm x 685mm x 224mm)
Net Weight	22 lb (10 kg)
Gross Weight	26.4 lb (12 kg)
Environmental	
Operating Temperature	32°F ~ 122°F (0°C ~ 50°C)
Storage Temperature	-4°F ~ 176°F (-20°C ~ 80°C)
Operating Humidity	10 ~ 90%
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

# ARC-625

## Dimension

Unit: mm



## Power Supply Options

P/N	TYPE	PFC Support	Input Voltage	Watt	Size
1757940014	ATX	Active PFC	Auto 100-240V	400W	PS2

## Passive Backplane Options

P/N	Description	Master Interface	Slots	Power Connector, ATX Extend Function
BP-206VH-P2E2	Rackmount, PICMG 1.3, 6-Slot Backplane, 2 PCI-E, 2 PCI, Single Segment, ATX	PICMG 1.3	2/2/1 (PCI/PCI-E/PICMG 1.3)	ATX
TF-BP-206VH-E4	Rackmount, PICMG 1.3, 6-Slot Backplane, 4 PCI-E, Single Segment, ATX	PICMG 1.3	4/1 (PCI-E/ PICMG 1.3)	ATX
TF-BP-206VH-P4	Rackmount, PICMG 1.3, 6-Slot Backplane, 4 PCI, Single Segment, ATX	PICMG 1.3	4/1 (PCI/ PICMG 1.3)	ATX
TF-BP-206VG-P2-A10	Rackmount, PICMG, 6-Slot Backplane, 2 PCI, 3 ISA, Single Segment, ATX	PICMG	2/3/1 (PCI/ ISA/ PICMG)	ATX

## CPU Card Options

Model/Name	CPU Level	Master Interface
FSB-B75H	Socket LGA 1155, Intel® 3rd Generation Core™ i3/i5/i7	PICMG 1.3
FSB-G41H	Socket LGA 775, Intel® Core™ 2 Duo/ Core™ 2 Quad (800/1066/1333)	PICMG 1.3
FSB-960H	Socket LGA 775, Intel® Core™ 2 Duo/ Core™ 2 Quad (800/1066/1333)	PICMG 1.3
FSB-B75G	Socket LGA 1155, Intel® Ivy Bridge Core™ i3/i5/i7	PICMG
FSB-945G	Socket LGA 775, Intel® P4/ P-D/ Celeron® D/ Core™ 2 Duo (533/800/1066 MHz)	PICMG

## Ordering Information

Model/Name	Description	Remark
TF-ARC-625-B	Rackmount 2U Chassis, Bare for 6-Slot backplane & Power PS2, PS_SW (ATX), Black	