

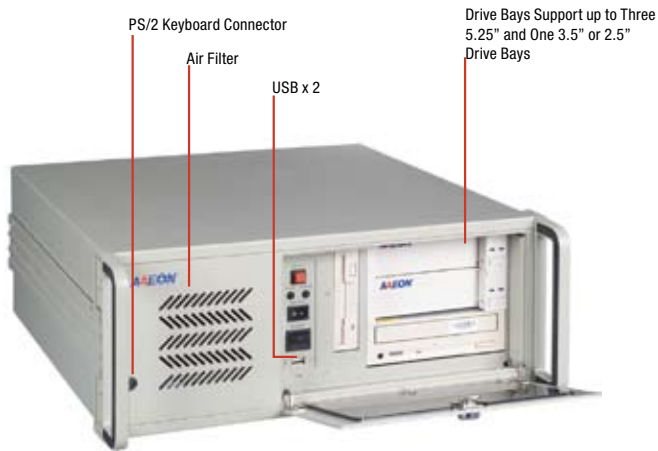
# ARC-640M

4U Rackmount Chassis, Industrial Main Board Support

19

Industrial Chassis - Rackmount

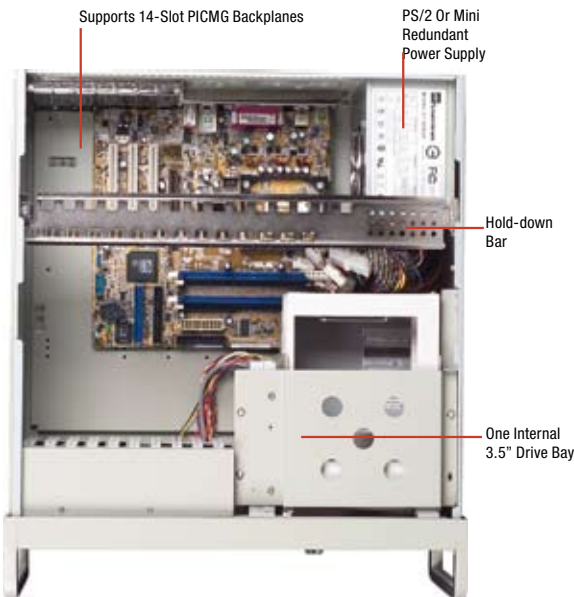
Front View



Rear View



Top View



## Features

- 4U Height 19" Rackmount Chassis
- Standard Motherboard ATX, Micro ATX Form Factors
- 5.25" x 3 and 3.5" x 1 or 2.5" Front Accessible Disk Drive Bays
- Internal 3.5" Disk Drive Bay For Hard Disk x 1
- Lockable Door For Protecting The Running System
- USB Port x 2 and Keyboard Connector x 1 On Front Panel



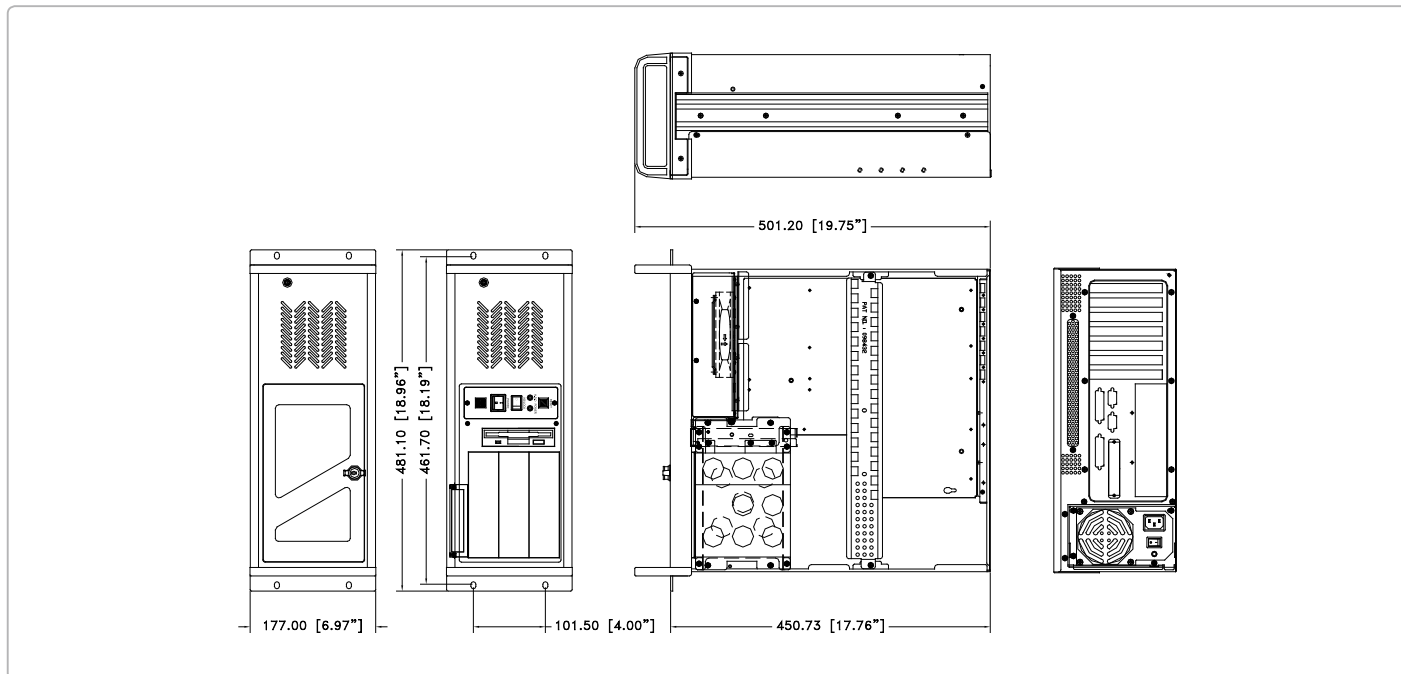
## Specifications

System	
Construction	Heavy-duty Steel
Storage	External: 3.5" Drive Bay x 1 5.25" Drive Bay x 3
	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 Keyboard Lock Switch x 1 Reset Button x 1 Power ON LED x 1 Hard Disk Drive Active LED x 1 USB Port x 2 PS/2 Keyboard Connector x 1
Rear Panel	AT Keyboard Connector x 1 Reserved Cut-out for DB-25 Connector x 1
Color	White (Pantone 413C)
Dimensions	19" (W) x 19" (D) x 7" (H) (483 mm x 482mm x 177mm)
Carton Size	21.7" (W) x 24.9" (D) x 13" (H) (551mm x 633mm x 330mm)
Net Weight	31.9 lb (14.5 kg)
Gross Weight	37.4 lb (17 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-640M

## Dimension

Unit: mm



## Power Supply Options

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

## Industrial Motherboard Options

CPU Card	CPU Level	Remark
IMBA-Q77	Socket LGA1155, Intel® 3rd Generation Core™ i3/i5/i7 CPU, TDP95W	Recommend with Min. 400W Power Supply
IMBA-967	Socket LGA1155, Intel® Core™ i3/i5/i7 CPU, TDP 95W	Recommend with Min. 400W Power Supply
IMBA-910	Socket LGA775, Intel® Pentium® D/ Core™ 2 Duo CPU, TDP 95W	Recommend with Min. 400W Power Supply
IMBA-880	Socket LGA775, Intel® Pentium® 4/ Celeron® D CPU, TDP 95W	Recommend with Min. 400W Power Supply
IMBM-935	Socket LGA775, Intel® Core™ 2 Duo/ Core™ 2 Quad, TDP 95W	Recommend with Min. 400W Power Supply
IMBM-700	VIA C7™ 1.0 GHz onboard (FSB 400 MHz)	—

## Ordering Information

Model/Name	Description
TF-ARC-640M-W-00	Rackmount 4U Chassis, Bare for 14-Slot Backplane, Power PS2, PS_SW (ATX), Color:413C-03