ARC-640M

4U Rackmount Chassis

Air filter

One 3.5" drive bay

Three 5.25" drive bays

One USB port

PS/2 Keyboard connector

Supports ATX, Micro ATX form factors

PS/2 Power supply
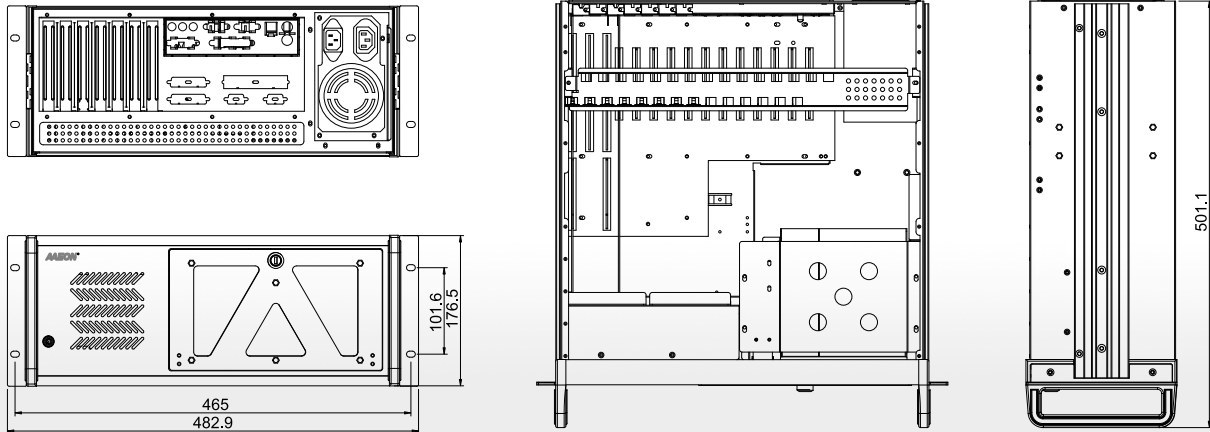
Hold-down Bar

One internal 3.5" drive bay
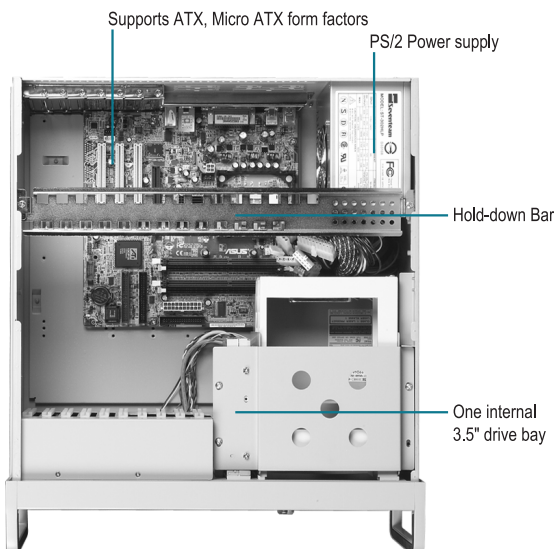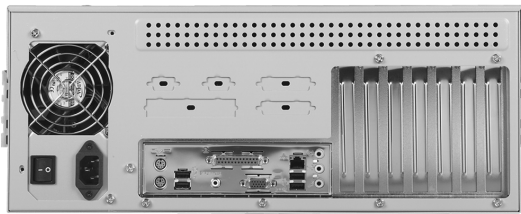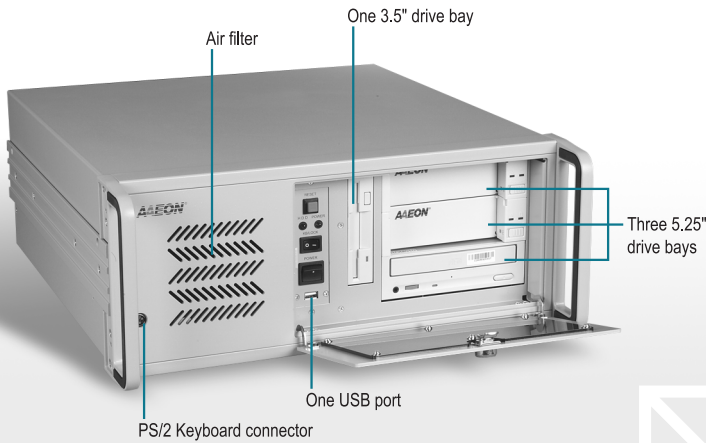
Features

- **4U Height 19" Rackmount Chassis**
- **Supports Standard Motherboard ATX, Micro ATX Form Factors**
- **Three 5.25" and One 3.5" Front Accessible Disk Drive Bays**
  One Internal 3.5" Disk Drive Bay for Hard Disk
- **Lockable Door for Protecting the Running System**
- **One USB Port Connector and Keyboard Connector on Front Panel**

Specifications

Main Specifications	
Construction	Heavy-duty steel chassis
Storage	External: One 3.5" floppy drive Three 5.25" CD-ROMs or Removable Hard Disk Drive Internal: One 3.5" hard disk
System Fan	One 12cm ball bearing fan with removable filter
Front I/O panel	Power ON/OFF Switch x 1 Keyboard Lock Switch x1 Reset Button x 1 Power ON LED x 1 Hard Disk Drive Active LED x 1 USB Port x 1 PS/2 Keyboard Connector x 1
Rear I/O panel	AT Keyboard connector x 1 Reserved cutout for DB-25 connector x 1
Color	White (Pantone 413C)
Dimensions	17.8" (W) x 19" (D) x 7" (H) (452mm x 482mm x 177mm)
Carton Size	21.7" (W) x 24.9" (D) x 13" (H) (551mm x 633mm x 330mm)
Net Weight	31.9lbs (14.5kg)
Gross Weight	37.4lbs (17kg)
Environmental	
Operating Temperature	32°F ~ 113°F (0°C ~ 50°C)
Storage Temperature	-4°F ~ 158°F (-20°C ~ 80°C)
Operating Humidity	10 ~ 90%
Storage Humidity	10 ~ 90%@40°C, non-condensing
Vibration	0.5G / 5 ~ 500Hz / operation (2.5" Hard Disk Drive) 1.5G / 5 ~ 500Hz / no operation
Shock	15G peak acceleration (11 m sec. duration), operation 30G peak acceleration (11 m sec. duration), non operation
EMC	CE/FCC Class A

Note: All specifications are subject to change without notice.

1 Full-size SBC
2 Half-size SBC
3 Embedded Motherboards
4 Mini PCI Modules
5 Industrial backplanes
6 Industrial Chassis
7 Accessories

Dimension

Power Supply Options

Model Name	Description	Size
PW-P250-S-01	SPS 115/230V 250W AT PS2 Non-Power Factor Correcting	PS/2
PW-X250-S-00	SPS 115/230V 250W ATX PS2 Non-Power Factor Correcting	PS/2
PW-S250-S-00	SPS 115/230V 250W ATX PS2 Passive Power Factor Correcting	PS/2
PW-S300-S-00	SPS 115/230V 300W ATX PS2 Passive Power Factor Correcting	PS/2
PW-Z300-A-00	SPS 115/230V 300W ATX PS2 Active Power Factor Correcting	PS/2
PW-R400-A-00	SPS 100/240V 400W ATX Mini REDUNDANT*2	PS/2
PW-R460-A-00	SPS 100/240V 460W ATX Mini REDUNDANT*2	PS/2

Ordering Information

Model Name	Description
ARC-640M-W	4U Industrial Bare Chassis for Motherboard & PS2 Power. PS_SW (ATX), color: White
ARC-640M-S30-W	ARC-640M 4U Chassis. W/O Motherboard, W/300W Passive Power Factor Correcting ATX, color: White
ARS-640M-845-X30-W	ARC-640M 4U Chassis. W/Industrial Motherboard 845GE, W/300W Non Power Factor Correcting ATX, color: White