

ARC-635M

3U Rackmount Chassis

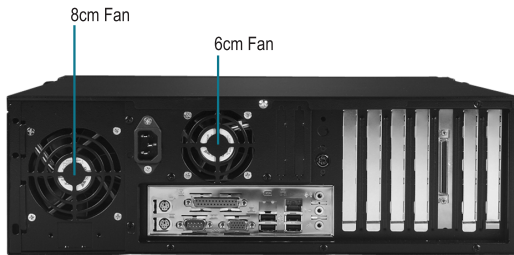
Industrial Computing Platform Partner



Two 5.25" drive bays

One 3.5" drive bay

Two USB connectors



8cm Fan

6cm Fan

PS/2 power / one 3.5" drive bay

4 Internal 3.5" hard drives



Features

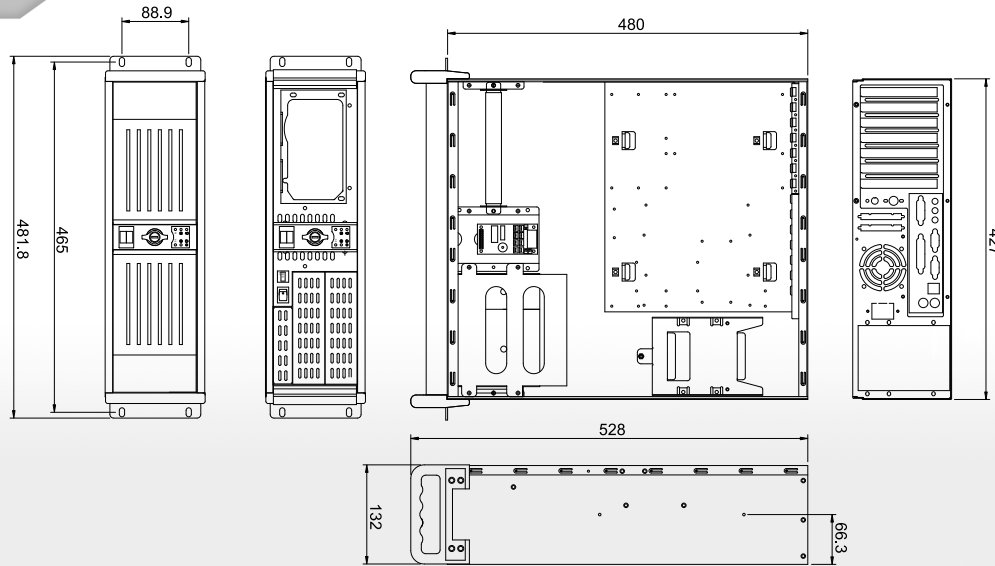
- 3U Height 19" Rackmount Chassis
- Two System Fans for CPU and Hard Disk Drive Temperature Control
- Supports Standard Motherboard ATX, Micro ATX Form Factors
- Supports Standard PS/2 AT/ATX Power Supplies
- Two 5.25" and One 3.5" Front Accessible Disk Drive Bays
- Five Internal 3.5" Disk Drive Bays for Hard Disk
- Dual Lockable Front Doors for Protecting the Running System
- Two USB Ports on Front Panel

Specifications

Main Specifications	
Construction	1.2mm SECC Zinc-Coated Steel (Japanese Manufactured)
Storage	External: One 3.5" floppy drive Two 5.25" CD-ROMs or removable hard disk drive Internal: Five 3.5" hard disk
System Fan	One 8cm/One 6cm ball bearing fan in rear side
Front I/O panel	Power ON/OFF Switch x 1 Reset Button x 1 Power ON LED x 1 Hard Disk Drive Active LED x 1 USB Ports x 2
Rear I/O panel	AT Keyboard connector x 1 Reserved cutout for DB-25 connector x 1
Color	Black
Dimensions	19" (W) x 20.8" (D) x 5.2" (H) (483mm x 528mm x 132mm)
Carton Size	21.3" (W) x 26" (D) x 9.3" (H) (541mm x 660mm x 236mm)
Net Weight	22.0lbs (10kg)
Gross Weight	26.4lbs (12kg)
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) 1G / 5 ~ 500Hz / random operation
Shock	15G peak acceleration (11 m sec. duration), operation 30G peak acceleration (11 m sec. duration), non operation
EMC	CE/FCC class A

Dimension

Unit : mm



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

Ordering Information

Model Name	Description
ARC-635M-B	3U Industrial Bare Chassis. for Motherboard &. PS2 Power. PS_SW (ATX), Color : Black
ARC-635M-Z30-B	ARC-635M 3U Chassis. W/O Motherboard, W/300W Active Power Factor Correcting ATX, Color : Black

1

Full-size SBC

2

Half-size SBC

3

Embedded Motherboards

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Mini PCI Modules

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Industrial backplanes

6

Industrial Chassis

7

Sun-readable LCD Monitors

8

Accessories