

# ARC-635M

## 3U Rackmount Chassis

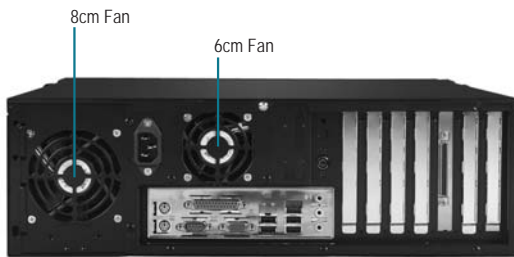
Industrial Computing Platform Partner



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

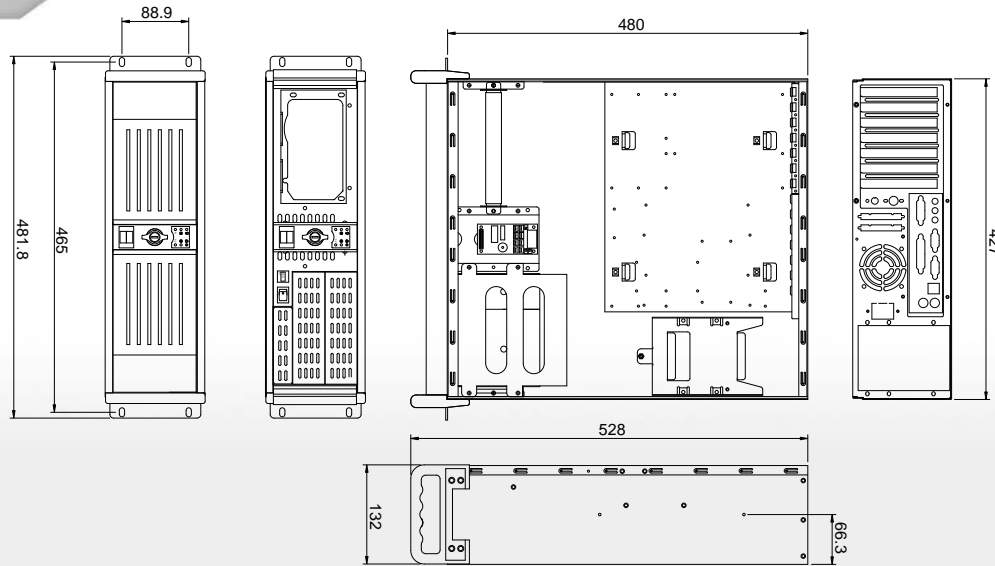
- 3U Height 19" Rackmount Chassis
- Two System Fans for CPU and Hard Disk Drive Temperature Control
- Supports Standard Motherboard ATX, Micro ATX Form Factors
- Supports Standard PS/2 AT/ATX Power Supplies
- Two 5.25" and One 3.5" Front Accessible Disk Drive Bays
- Five Internal 3.5" Disk Drive Bays 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<br>Two 5.25" CD-ROMs or removable hard disk drive<br>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<br>Reset Button x 1<br>Power ON LED x 1<br>Hard Disk Drive Active LED x 1<br>USB Ports x 2 |
| Rear I/O panel        | AT Keyboard connector x 1<br>Reserved cutout for DB-25 connector x 1   |
| Color                 | Black  |
| Dimensions            | 19" (W) x 20.8" (D) x 5.2" (H)<br>(483mm x 528mm x 132mm)  |
| Carton Size           | 21.3" (W) x 26" (D) x 9.3" (H)<br>(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)<br>1G / 5 ~ 500Hz / random operation                           |
| Shock                 | 15G peak acceleration (11 m sec. duration), operation<br>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 |

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Half-size SBC

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Accessories