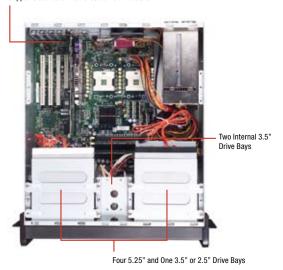
## ARC-645M

#### 4U Rackmount Chassis, Industrial Main Board Support





Supports Standard Motherboard Form Factors



#### **Features**

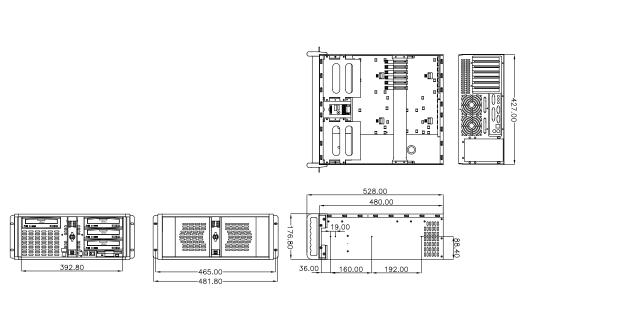
- 4U Height 19" Rackmount Chassis
- System Fan x 2 Support Cool Down CPU And Key Component Temperature
- Standard Motherboard ATX, Micro ATX
- Standard PS2 AT/ATX Or Mini-Redundant Power Supply
- 5.25" x 4 And 3.5"/2.5" Front Access Drive Bay
- 3.5" x 2 Internal Drive Bay
- Dual Lockable Front Doors For Added Protection
- USB2.0 x 2 And Keyboard Connector x 1 On Front Panel

#### (FC

#### **Specifications**

System			
Construction	1.2mm SECC Zinc-coated Steel (Japanese Manufactured)		
Storage	External: 3.5" Drive Bay x 1 5.25" Drive Bay x 4 Internal: 3.5" Drive Bay x 2		
System Fan	12 cm Fan on Front Panel x 1, 8 cm Fan On Rear Side 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 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	Black		
Dimensions	19" (W) x 7" (H) x 20.78" (D) (482mm x 177mm x 528mm)		
Carton Size	21.6" (W) x 12.4" (H) x 27" (D) (548mm x 315mm x 685mm)		
Net Weight	26.4 lb (12 kg)		
Gross Weight	30.8 lb (14 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-645M**



## **Power Supply Options**

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

## **Industrial Motherboard Options**

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

## **Ordering Information**

P/N	Description	Remark
TF-ARC-645M-B	Rackmount 4U Chassis, Bare for Motherboard & PS2 Power, PS_SW (ATX), Black	