

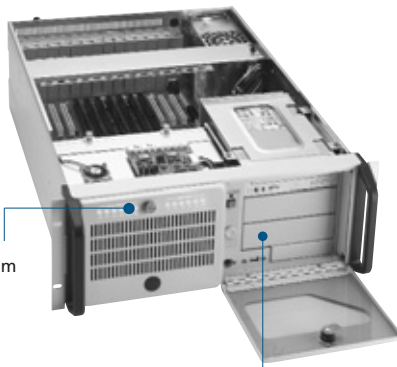
# AX6156E & AX6156LE

4U 14-slot Fault-Resilient Rackmount Chassis



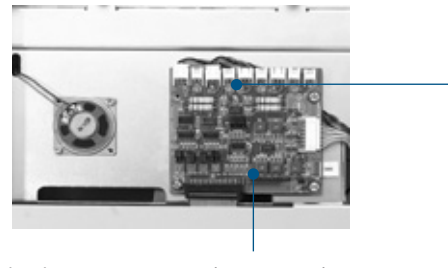
## Features

- ▶ Three 5.25" and max. two 3.5" disk drive bays
- ▶ One 12cm ball-bearing fan (optional two 12cm fans)
- ▶ Supports 14-slot backplane or ATX MB
- ▶ Hot-swap redundant power supply supported
- ▶ Built-in centralized sensor module (only AX6156E)



12 x LED for system status report

Four front accessible drives



Centralized monitoring system (For AX6156E)



Optional hot-swap redundant power supply

## Specifications

Standard Color	T-Black color; W-Beige color (PANTONE 414C)
Construction	Heavy-duty cold-rolled steel
Drive Capacity	Exposed 3 x 5.25" and 1 x 3.5" drives Optional internal 1 x 3.5" drive
Cooling	One 12cm ball-bearing fan (88CFM/each) with a removable filter (optional two fans)
Front Panel Indicators	1 x power on/off; 1 x HDD
Front Panel Controls	1 x power on/off; 1 x system reset
Front Panel Connectors	1 x USB, 1x PS/2 5-pin keyboard
Pre-punched Panel	2 x 9-pin; 1 x DIN 5-pin keyboard
Centralized Monitoring System (AX6156E)	A built-in thermal management module to detect temperature, and voltage fans - One temperature sensor point provided

	The normal operation of both temperature control and fan status is indicated by the GREEN LEDs. These GREEN-lit LEDs will automatically turn into RED under abnormal conditions
System Board	SBCs, ATX MB or Server MB
Expansions	14-slot backplane
Speaker	One 0.3W speaker
Operating Temperature Range	0°C (32°F) to 40°C (104°F)
Dimensions (W x D x H)	19" (482.6mm) x 21.2" (537.6mm) x 7" (177mm)

## Power Supply Options

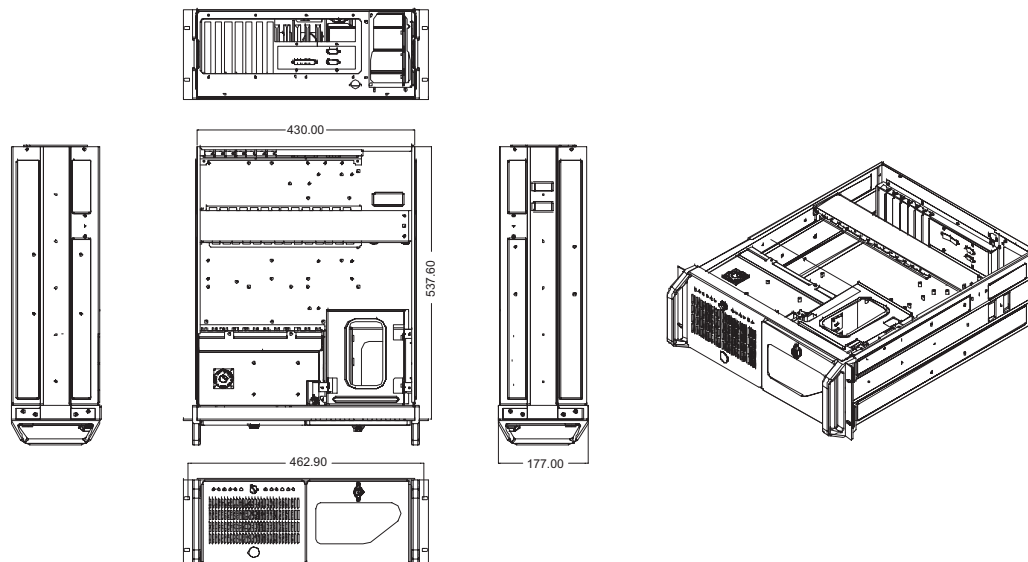
Items	Specifications		
	Input	Output	MTBF
ATX 300W (PFC)	AC 100/240V (Auto)	+5V @ 20A +12V @ 14A -12V @ 0.8A +3.3V @ 20A +5VSB @ 2A	100,000 hours
ATX 400W HRP	AC 90~264V (Auto)	+5V @ 35A +12V @ 20A -5V @ 0.5A -12V @ 1.2A +3.3V @ 20A +5VSB @ 2.0A	100,000 hours
ATX 400W (PFC)	AC 100/240V (Auto)	+5V @ 30A +12V @ 15A -12V @ 0.8A +3.3V @ 30A +5VSB @ 2A	100,000 hours

## Optional Items

- ATX 300W power supply with PFC
- ATX 400W power supply with PFC
- ATX 500W power supply with PFC
- ATX 300W redundant power supply with PFC
- 14-slot to MB version interchangeable kit
- MB to 14-slot interchangeable kit

\*T-Black color ; W-Beige color

## Dimensions



## Backplane Options

Models	Slots per Segment (ISA/PCI/CPU)	Segment
ATX6022/13L	8/4/1	Single
ATX6020/14	13/0/1	Single
ATX6022/14	9/4/1	Single
ATX6022/14G	1/12/1	Single
ATX6022/14GP7	6/7/1	Single
ATX6022/14D	2/4/1	Dual

## Ordering Information

AX6156LET(W)B/X300	4U rackmount chassis, 14-slot version, with ATX 300W power supply
AX6156LET(W)B/X400	4U rackmount chassis, 14-slot version, with ATX 400W power supply
AX6156LET(W)B/X300R	4U rackmount chassis, 14-slot version, with ATX 300W redundant power supply
AX6156LET(W)M/X300	4U rackmount chassis, MB version, with ATX 300W power supply
AX6156LET(W)M/X400	4U rackmount chassis, MB version, with ATX 400W power supply
AX6156LET(W)M/X300R	4U rackmount chassis, MB version, with ATX 300W redundant power supply
AX6156ET(W)B/X300	4U rackmount chassis, 14-slot version, with centralized monitoring system, with ATX 300W power supply
AX6156ET(W)B/X400	4U rackmount chassis, 14-slot version, with centralized monitoring system, with ATX 400W power supply
AX6156ET(W)B/X300R	4U rackmount chassis, 14-slot version, with centralized monitoring system, with ATX 300W redundant power supply
AX6156ET(W)M/X300	4U rackmount chassis, MB version, with centralized monitoring system, with ATX 300W power supply
AX6156ET(W)M/X400	4U rackmount chassis, MB version, with centralized monitoring system, with ATX 400W power supply
AX6156ET(W)M/X300R	4U rackmount chassis, MB version, with centralized monitoring system, with ATX 300W redundant power supply

\* T-Black color; W-Beige color

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Backplanes

Industrial Computer Chassis

Power Supplies

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