

# AX6145

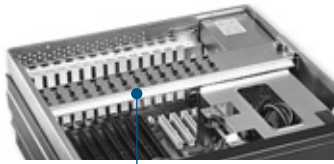
## 4U 14-slot Rackmount Chassis



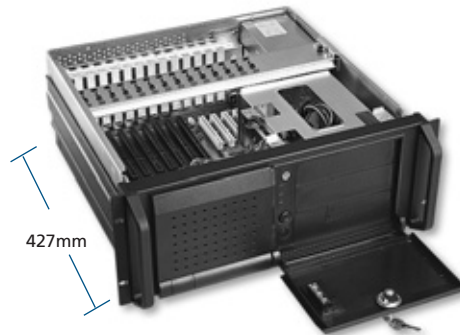
### Features



- ▶ Two 5.25" and two 3.5" disk drive bays
- ▶ Two 8cm ball-bearing fans
- ▶ Supports 14-slot backplane or ATX MB
- ▶ 427mm (16.8") depth suitable for undersized rack cabinet



Hold-on clamp bar with adjustable clips to secure add-on cards in different height



Designed for undersized rack



Rear view of the backplane version



Two 8cm ball-bearing fans equipped

### Specifications

Standard Color	T-Black color; W-Beige color (PANTONE 414C)
Construction	Heavy-duty cold-rolled steel
Drive Capacity	Exposed 2 x 5.25" and 1 x 3.5" drives Internal 1 x 3.5" drive
Cooling	Two 8cm ball-bearing fans (42.5CFM/each) with a removable filter
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 DIN 5-pin keyboard
Pre-punched Rear Panel	2 x 9-pin; 1 x DIN 5-pin keyboard
System Board	SBCs or 12" x 9.6" ATX MB

Expansions	14-slot backplane
Speaker	One 0.25W speaker
Operating Temperature Range	0°C (32°F) to 40°C (104°F)
Dimensions (W x D x H)	19" (482.6mm) x 16.8" (427mm) 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 (PFC)	AC 100/240V Auto	+5V @ 30A +12V @ 15A -12V @ 0.8A +3.3V @ 30A +5VSB @ 2A	100,000 hours
ATX 500W (PFC)	AC 100/240V Auto	+5V @ 30A +12V @ 17A -12V @ 0.5A +3.3V @ 30A +5VSB @ 2A	100,000 hours

## 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
ATX6022/14D	2/4/1	Dual

## Ordering Information

AX6145(W)B/X400	4U rackmount chassis, 14-slot version, with ATX 400W power supply
AX6145T(W)B/X300	4U rackmount chassis, 14-slot version, with ATX 300W power supply
AX6145T(W)M/X400	4U rackmount chassis, MB version, with ATX 400W power supply
AX6145T(W)M/X300	4U rackmount chassis, MB version, with ATX 300W power supply

\* T-Black color; W-Beige color

## Optional Items

- ATX 300W power supply with PFC
  - ATX 400W power supply with PFC
  - ATX 500W power supply with PFC
  - 14-slot to MB version interchangeable kit
  - MB to 14-slot interchangeable kit
- \*T-Black color; W-Beige color

## Dimensions

