

# AX61400

4U 14-slot Rackmount Chassis

## Features

- Three 5.25" and max. two 3.5" HDD drive bays
- One 12cm ball-bearing fan
- Supports 14-slot backplane or ATX MB
- Single PS/2 size power supply supported



▲ Top view

Default 1 x 12 cm fan



## Specifications

Standard Color	Beige
Construction	Heavy-duty steel
Drive Capacity	Exposed 3 x 5.25" HDD drive bay and 1 x 3.5" HDD drive bay; internal 1 x 3.5" HDD drive bay
Cooling	1 x 12 cm ball-bearing fan (78 CFM/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	2 x USB; 1 x PS2 mini-DIN keyboard
Pre-punched Panel	1 x 25-pin; 1 x DIN 5-pin keyboard
Hold-down Clamp	height adjustable clamps with rubber cushions
System Board	SBCs or 12" x 9.6" ATX MB or IMB series

Expansion Interface	14-slot backplane
Speaker	1 x 0.4W speaker
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
RangeDimensions	482.6 mm (19") (W) x 450 mm (17.7") (D) x 177 mm (7") (H)
Weight (net/gross)	15 kg (33.07 lb)/16.3 kg (35.94 lb)

## Power Supply Specifications

Items	Watt	Input	Specifications		MTBF
			Output		
PS300-XP2	ATX 300W (PFC)	AC 90-264V (Auto)	+5V @ 30/21.5A	100,000 hours	
			+12V @ 15A		
			+3.3V @ 15/28A		
			-12V @ 0.8A		
			+5VSB @ 2A		
PS400-XP2	ATX 400W (PFC)	AC 90-264V (Auto)	+5V @ 20A	100,000 hours	
			+12V1 @ 16A		
			+12V2 @ 16A		
			-12V @ 0.5A		
			+3.3V @ 20A		
PS500-XP2	ATX 500W (PFC)	AC 90-264V (Auto)	+5VSB @ 2.5A	100,000 hours	
			+5V @ 24A		
			+12V @ 34A		
			+12V1 @ 17A		
			+12V2 @ 17A		
			-12V @ 0.8A		
			+3.3V @ 24A		
			+5VSB @ 2.5A		

## Ordering Information

AX61400T(W)B/X400	14-slot version, with one 12 cm fan, ATX 400W power supply
AX61400T(W)B/X300	14-slot version, with one 12 cm fan, ATX 300W power supply
AX61400T(W)M/X400	MB version, with one 12 cm fan, ATX 400W power supply
AX61400T(W)M/X300	MB version, with one 12 cm fan, ATX 300W power supply

\*Specifications and certifications are based on options and may vary.

\*\* T-Black color; W-Beige color

## Backplane Options

### PICMG 1.0

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

### PICMG 1.3

Models	Slots per Segment (ISA/PCI/PCIe/CPU)	Segment
FAB100	4/4/5/1	Single
FAB101	0/13/0/1	Single
FAB112	0/10/2/1	Single
FAB113	0/4/8/1	Single
FAB114	0/8/4/1	Single
FAB118	0/7/6/1	Single

## Dimensions

