

AX61400

4U 14-slot Rackmount Chassis



Top view

Default 1 x 12 cm fan



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

Specifications

Standard Color	Beige	Expansion Interface	14-slot backplane
Construction	Heavy-duty cold-rolled steel	Speaker	1 x 0.4W speaker
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	Operating Temperature Range	0°C - 40°C (32°F - 104°F)
Cooling	1 x 12 cm ball-bearing fan (78 CFM/each) with a removable filter	Dimensions	482.6 mm (19") (W) x 450 mm (17.7") (D) x 177 mm (7") (H)
Front Panel Indicators	1 x power on/off; 1 x HDD	Weight (net/gross)	15 kg (33.07 lb)/16.3 kg (35.94 lb)
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		

Power Supply Specifications

Items	Watt	Specifications		MTBF
		Input	Output	
PS300-XP2	ATX 300W (PFC)	Slide Switch (115V _{AC} /230V _{AC})	+5V @ 30/21.5A +12V @ 15A +3.3V @ 15/28A -12V @ 0.8A +5V _{SB} @ 2A -5V @ 0.3A	100,000 hours
PS400-XP2	ATX 400W (PFC)	AC 90-264V (Auto)	+5V @ 20A +12V1 @ 16A +12V2 @ 16A -12V @ 0.5A +3.3V @ 20A +5V _{SB} @ 2.5A	100,000 hours
PS500-XP2	ATX 500W (PFC)	AC 90-264V (Auto)	+5V @ 24A +12V @ 34A +12V1 @ 17A +12V2 @ 17A -12V @ 0.8A +3.3V @ 24A +5V _{SB} @ 2.5A	100,000 hours

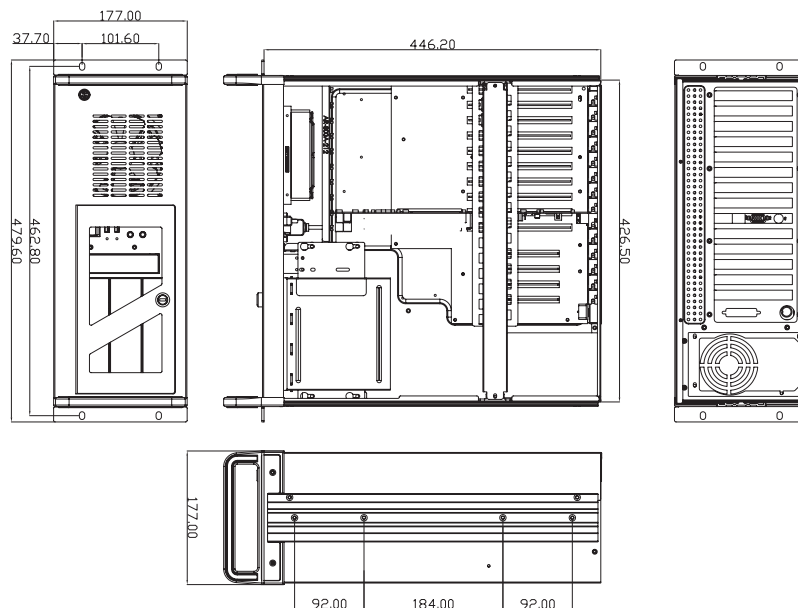
Ordering Information

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

Dimensions



Backplane Options

PICMG 1.0

Models	Slots per Segment (ISA/PCI/CPU)	Segment
ATX6022/13L	8/4/1	Single
ATX6022/14G	1/12/1	Single
ATX6022/14D	2/4/1	Dual
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

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Embedded MicroBoxes

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Industrial Chassis

Industrial Workstations

Backplanes

Power Supplies

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