

AX61460

4U 14-slot Rackmount Chassis with Front Accessible I/O



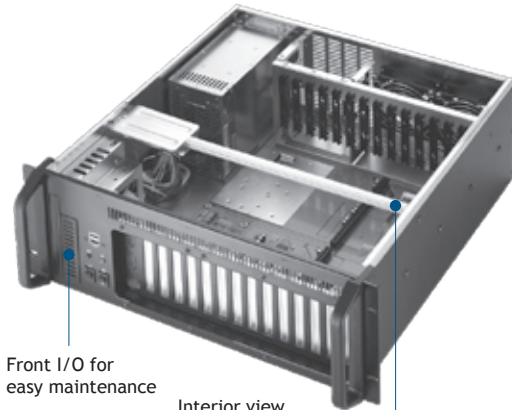
Features

- Supports ATX motherboard or 14-slot backplane
- User-friendly and front-accessible I/O for easy system maintenance
- Supports both single PS/2 and redundant ATX power supply
- Flexible hold-on clamp bar for adjusting different height of add-on cards



Rear view

Hot swap redundant power supply



Front I/O for easy maintenance

Interior view

Flexible hold-on clamp bar with adjustable clips to secure add-on card in different height

Specifications

Standard Color	Black	System Board	SBCs or 12" x 9.6" ATX MB or IMB series
Construction	Heavy duty cold rolled electroplated steel	Expansion Interface	14-slot backplane
Drive Capacity	Exposed 1 x slim CD-ROM & 1 x 3.5" FDD; internal 2 x 3.5" HDD drive bay	Operating Temperature Range	0° C - 40° C (32° F - 104° F)
Cooling	2 x 9cm ball-bearing fans (51CFM/each)	Dimensions	483mm (19") (W) x 447mm (17.6") (D) x 177mm (7") (H)
Front Panel Indicators	1 x power on/off ; 1 x HDD	Weight (net/gross)	14.2 kg (31.3 lb)/15.5 kg (34.18 lb)
Front Panel Controls	1 x power on/off , 1 x system reset		
Front Panel Connectors	2 x USB		
Pre-punched Panel	BP version: 2 x 9-pin DB9 MB version: 1 x 9-pin DB9; 1 x DB25		

Power Supply Specifications

Items	Watt	Specifications		
		Input	Output	MTBF
PS301-XP2	ATX300W (PFC)	AC90~264V (Auto)	+5V@30A +12V@15A -12V@0.8A +3.3V@28A +5VSB@2A -5V@0.3A	100,000 hours
PS400-XP2	ATX400W (PFC)	AC90~264V (Auto)	+5V@20A +12V1@16A +12V2@16A -12V@0.5A +3.3V @ 20A +5VSB@2A	100,000 hours
PS400-HRP	ATX400W HRP (PFC)	AC90~264V (Auto)	+5V@35A +12V@28A -5V@0.5A -12V@1.2A +3.3V @ 25A +5VSB@2A	100,000 hours

Ordering Information

AX61460TB/X300 14-slot version, with ATX 300W power supply
 AX61460TM/X300 MB version, with ATX 300W power supply

* Specifications and certifications are limited to optional.
 ** T-Black color; W-Beige color

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

PICMG 1.3

Models	Slots per Segment (ISA/PCI/PCIe/CPU)	Segment
FAB100	4/4/5/1	Single
FAB114	0/8/4/1	Single

Optional Items

ATX 500W power supply with PFC
 ATX 300W redundant power supply with PFC

Dimensions

