

AX61222TP/AX61220TP

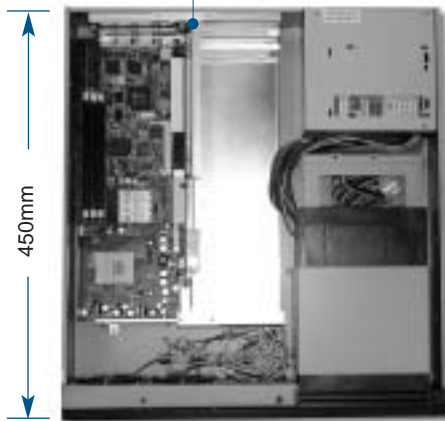
2U Compact Industrial Computer Chassis



FEATURES

- ▶ 2U rackmount design in depth of 450mm (AX61222TP)/ 475mm (AX61220TP)
- ▶ PICMG SBC structure with 5 free slots for expansion
- ▶ Front-accessible one 5.25", one slim-line CD-ROM, one 3.5" drive, max. two internal 3.5" drives
- ▶ Installed ATX12V 250W power supply (optional 300W or with PFC)
- ▶ Optional redundant PS and web-enabled system monitoring module (only AX61220TP)

ATX 6022/ 6VP4 Backplane (upto 4 x PCI, 1 x ISA, 1 x PICMG)



Top view



Removable fan filter on the front panel



Flexible combination of drive bays for removable HDD, CD-ROM, FDD, tape drive and hidden HDDs

SPECIFICATIONS

Standard Color	Black
Construction	Heavy-duty cold-rolled steel
Drive Capacity	- Exposed 1 x slim-line CD-ROM; 1 x 3.5" drives; 1 x 5.25" drive; internal 1 x 3.5" HDD or - Exposed 1 x slim-line CD-ROM; 1 x 3.5" drives; internal 3 x 3.5" HDD
Cooling	Two 8cm (42.5CFM/each) ball-bearing fans with a removable filter
Front Panel Indicators	Power ON/OFF; HDD
Front Panel Controls	Power ON/OFF; system reset
Front Panel Connectors	2 x USB ; 1 x PS/2 6-pin
Pre-punched Panel	Rear 1 x 9-pin
System Board	PICMG SBCs
Expansion	4 PCI + 1 ISA + 1 PICMG or 3 PCI + 2 ISA + 1 PICMG (all in full-size)
Operating Temperature Range	0°C (32°F) to 40°C (104°F)
Dimensions (W x D x H)	19"(482.6mm) x 17.7"(450mm) x 3.5"(88.9mm)

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POWER SUPPLY OPTIONS

Items	Specifications		
	Input	Output	MTBF
ATX 300W HRP	AC 115/230V	+5V @ 35A +12V @ 15A -5V @ 0.5A -12V @ 0.8A +3.3V @ 15A +5V _{sb} @ 1.5A	100,000 hours
ATX 250W	AC 115/230V	+5V @ 25A +12V @ 13A -5V @ 0.5A -12V @ 0.5A +3.3V @ 14A +5V _{sb} @ 2A	100,000 hours
ATX 300W	AC 115/230V	+5V @ 30A +12V @ 15A -5V @ 0.5A -12V @ 0.5A +3.3V @ 14A +5V _{sb} @ 2A	100,000 hours

Items	Specifications		
	Input	Output	MTBF
ATX 400W (PFC)	AC 100/240V auto	+5V @ 30A +12V @ 18A -5V @ 0.5A -12 @ 0.8A +3.3 @ 28A +5V _{sb} @ 2A	over 50,000 hours

ORDERING INFORMATION

AX61220TP/X250	2U rackmount chassis, with ATX6022/6VP4, ATX 250W power supply (475mm depth)
AX61220TP/X300	2U rackmount chassis, with ATX6022/6VP4, ATX 300W power supply (475mm depth)
AX61220TP/X300R	2U rackmount chassis, with ATX6022/6VP4, ATX 300W redundant power supply (475mm depth)
AX61222TP/X250	2U rackmount chassis, with ATX6022/6VP4, ATX 250W power supply (450mm depth)
AX61222TP/X300	2U rackmount chassis, with ATX6022/6VP4, ATX 300W power supply (450mm depth)

OPTIONAL ITEMS

AX-SLCD	Slim-line CD-ROM
AX-SLCDR	Slim-line CD-RW
ATX 250W power supply with PFC	
ATX 300W power supply with PFC	

DIMENSIONS

