

AX61222TP/AX61220TP

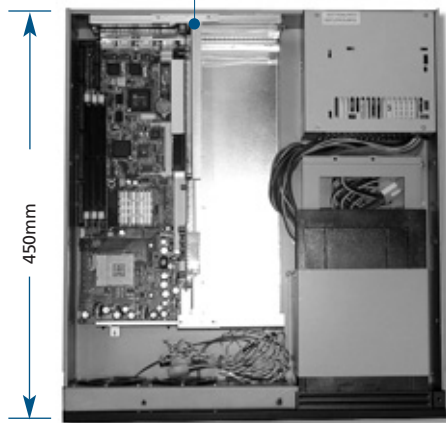
2U Compact Industrial Computer Chassis



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 500W or with PFC)
- ▶ Optional redundant PS and web-enabled system monitoring module (only AX61220TP)

ATX 6022/ 6VP4 backplane (up to 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)

Power Supply Options

Items	Specifications			Items	Specifications		
	Input	Output	MTBF		Input	Output	MTBF
ATX 300W HRP	AC 90-264V (Auto)	+5V @ 25A +12V @ 16A -5V @ 0.5A -12V @ 0.5A +3.3V @ 18A +5V _{sb} @ 2.0A	100,000 hours	ATX 400W (PFC)	AC 100/240V (Auto)	+5V @ 30A +12V @ 15A -12 @ 0.8A +3.3 @ 30A +5V _{sb} @ 2A	100,000 hours
ATX 300W (PFC)	AC 100/240V (Auto)	+5V @ 20A +12V @ 14A -12V @ 0.8A +3.3V @ 20A +5V _{sb} @ 2A	100,000 hours	ATX 500W (PFC)	AC 100/240V (Auto)	+5V @ 30A +12V @ 17A -12 @ 0.8A +3.3 @ 30A +5V _{sb} @ 2A	100,000 hours

Industrial Motherboards

PCMG Single Board Computers

Backplanes

Industrial Computer Chassis

Power Supplies

Rackmount Peripherals & Accessories

Ordering Information

AX61220TP/X500	2U rackmount chassis, with ATX6022/6VP4, ATX 500W 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/X300	2U rackmount chassis, with ATX6022/6VP4, ATX 300W power supply (450mm depth)
AX61222TP/X400	2U rackmount chassis, with ATX6022/6VP4, ATX 400W power supply (450mm depth)

Optional Items

AX-SLCD	Slim-line CD-ROM
AX-SLCDR	Slim-line CD-RW
	ATX 300W power supply with PFC
	ATX 400W power supply with PFC
	ATX 500W power supply with PFC

Dimensions

