

AX61410

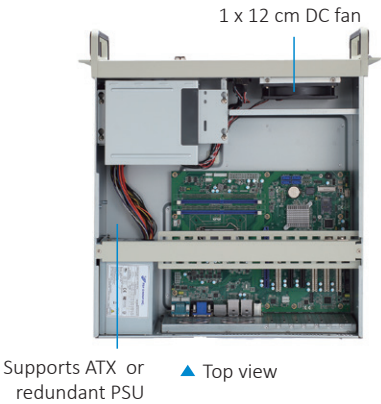
Backplane Version: 4U 14-slot Rackmount Chassis for Full-size SHB/SBC Series Motherboard Version: 4U 7-slot Rackmount Chassis for ATX/Micro-ATX Motherboard



▲ Front view



▲ Rear view



Features

- Three 5.25" HDD and one 3.5" HDD drive bays
- ATX or redundant power supply (optional)
- Lockable front door

Specifications

Standard Color	Black/Beige	
Construction	Heavy-duty steel	
System Board	TM version	ATX or Micro-ATX motherboard
	TB version	PICMG- SBC/SHB Series
Drive Capacity	External	3 x 5.25" HDD drive bay
		1 x 3.5" HDD drive bay
	Internal	1 x 3.5" HDD
Cooling	1 x 12 cm DC fan with a removable filter	
Front Panel Indicators	1 x Power	
	1 x HDD	
Front Panel Controls	1 x Power on/off	
	1 x System reset	
Front Panel Connector	2 x USB (default)	
	2 x USB (optional)	
Operating Temperature	0°C to +40°C (+32°F to +104°F)	
Dimensions	479.3 ± 1.0mm (18.87") (W) x 447.85 ± 1.0mm (18.63") (D) x 177 ± 1.0mm (6.97") (H)	
Weight (net/gross)	18 kg (39.68 lb)/19.5 kg (43 lb)	
Speaker	Optional	
Rear Panel	2 x COM opening, 2 x flexible I/O opening	

Ordering Information

AX61410TM (P/N: E261410100)	4U 7-slot black rackmount chassis for ATX/Micro-ATX motherboard without PSU
AX61410WM (P/N: E261410101)	4U 7-slot beige rackmount chassis for ATX/Micro-ATX motherboard without PSU
AX61410TB (P/N: E261410102)	4U 14-slot black rackmount chassis for full-size SBC without PSU
AX61410WB (P/N: E261410103)	4U 14-slot beige rackmount chassis for full-size SBC without PSU

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

Power Supply Information

50904B24010E	ATX 400W FSP-400-70PFL (SK)
50916A06000E	ATX 600W SS-600ES2
50914B09620E	ATX AC_AUTO 400W-HRP MRW-6400P (RC)

Optional Accessories

50761222000E	LGA1151/1155/1156 CPU cooler
72061560000E	3.5" to 5.25" HDD bracket (Need to buy a pair)
593836A0030E	Power Cable SATAx2 L=150mm(RC)
594G5208010E	SATA3 Cable 180D w/B.sleeve L50cm
594G5208000E	SATA3 Cable 180D w/lock&B.sleeve L50cm
59380402010E	COM PORT Cable w/bracket P=2.54mm L=300m

Backplane Options

PICMG 1.0

Models	Slots per Segment (ISA/PCI/PCIe/CPU)	Segment
ATX6022/13L	8/4/0/1	Single
ATX6022/14G	1/12/0/1	Single
ATX6022/14GP7	6/7/0/1	Single

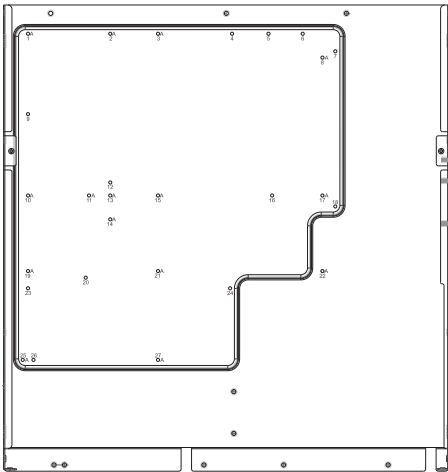
PICMG 1.3

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
FAB119	0/10/2/1	Single
FAB121	0/2/8/1	Single

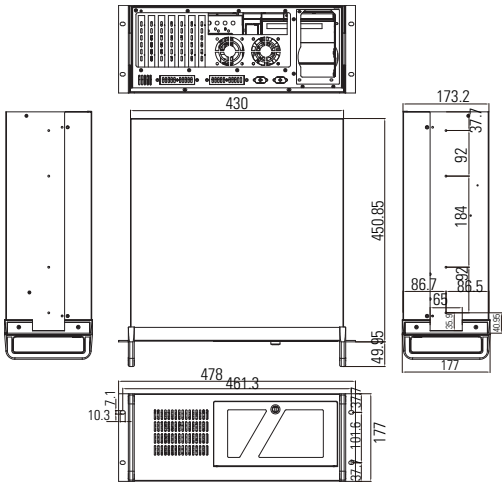
Installation Guide of Mounting Screws

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
FAB100	○	○	○	○	○	○	○			○					○	○		○		○			○		○		○	15
FAB101	○	○	○	○	○	○	○		○	○					○	○		○					○	○		○	○	17
FAB112	○	○	○	○	○	○	○			○					○	○		○	○		○		○		○		○	16
FAB113	○	○	○	○	○	○	○			○					○	○		○	○		○		○		○		○	16
FAB114	○	○	○	○	○	○	○			○					○	○		○	○		○		○		○		○	16
FAB119	○	○	○	○	○	○	○		○	○					○	○		○		○			○	○		○	○	17
AX6022_13L	○	○	○	○	○					○					○	○		○		○			○	○				12
AX6022_14G	○	○	○	○	○					○					○	○				○			○	○				11
AX6022_14GP7	○	○	○	○	○		○			○	○				○	○		○		○			○	○				14
MMB501		○	○					○			○				○	○					○	○						8
IMB500/501/502	○	○	○				○			○					○	○		○		○	○							10
IMB520(R)/521(R)	○	○	○				○			○					○	○		○		○	○							10
IMB523(R)/524(R)/525(R)	○	○	○				○			○					○	○		○		○	○							10
IMB530	○	○	○				○			○					○	○		○		○	○							10
IMB540	○	○	○				○			○					○	○		○		○	○							10
IMB541	○	○	○				○			○					○	○		○		○	○							10
IMB700	○	○	○				○			○					○	○		○		○	○							10

Location of Chassis Mounting Holes



Dimensions



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Axiomtek:](#)

[AX61410TB](#)