

AX6052

6-slot ShoeBox Chassis



Flexible drive bay design for ease of maintenance

Features

- Desktop or wallmount industrial computer chassis
- Supports up to 6 full-size cards
- One 5.25" and three 3.5" HDD drive bays
- Flexible drive bay design for ease of maintenance
- Equipped with an ATX 270W power supply

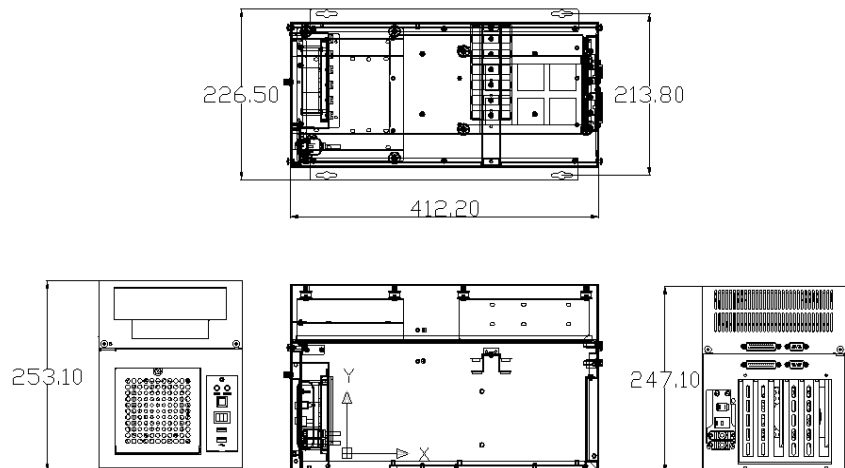
System

| | |
|-----------------------------|---|
| Standard Color | Beige |
| Construction | Heavy-duty cold-rolled steel |
| Drive Capacity | Exposed 1 x 5.25" HDD drive bay and 1 x 3.5" HDD drive bay; internal 2 x 3.5" HDD drive bay |
| Cooling | 1 x 8 cm ball-bearing fan (42.5 CFM/each) with a removable filter |
| Front Panel Indicators | 1 x power on/off; 1 x HDD |
| Front Panel Controls | 1 x power on/off; 1 x system reset |
| Front Panel Connector | 2 x USB |
| Pre-punched Rear fanes | 1 x 9-pin; 1 x 25-pin; 1 x Din 5-pin keyboard |
| System Board | SBC |
| Expansion Interface | 6-slot backplane |
| Speaker | 1 x 0.4W speaker |
| Operating Temperature Range | 0°C - 45°C (32°F - 113°F) |
| Dimensions | 191.42 mm (7.5") (W) x 412 mm (16.2") (D) x 246.5 mm (9.7") (H) |
| Weight (net/gross) | 11.6 kg (25.57 lb)/12.8 kg (28.22 lb) |

Power Supply Specifications

| Items | Watt | Specifications | | |
|----------|----------------|-------------------|---|---------------|
| | | Input | Output | MTBF |
| PS270-1U | ATX 270W (PFC) | AC 90-264V (Auto) | +5V @ 18A +12V1 @ 16A +12V2 @ 10A +3.3V @ 16A -12V @ 0.8A +5Vsb @ 2.5A | 100,000 hours |

Dimensions



Ordering Information

AX6052WB/X270 6-slot industrial computer chassis with ATX 270W power supply

* Specifications and certifications are limited to optional.

Backplane Options

PICMG 1.0

| Models | Slots per Segment (ISA/PCI/CPU) | Segment |
|-----------|---------------------------------|---------|
| ATX6022/6 | 1/4/1 | Single |
| ATX6021/5 | 0/4/1 | Single |

PICMG 1.3

| Models | Slots per Segment (ISA/PCI/PCIE/CPU) | Segment |
|--------|--------------------------------------|---------|
| FAB105 | 0/3/1/1 | Single |
| HAB205 | 0/4/0/1 | Single |
| HAB206 | 0/3/1/1 | Single |

Embedded Systems

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Backplanes

Power Supplies

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