

# AX6033

## 4-slot ShoeBox Chassis



▲ Front view



▲ Interior view

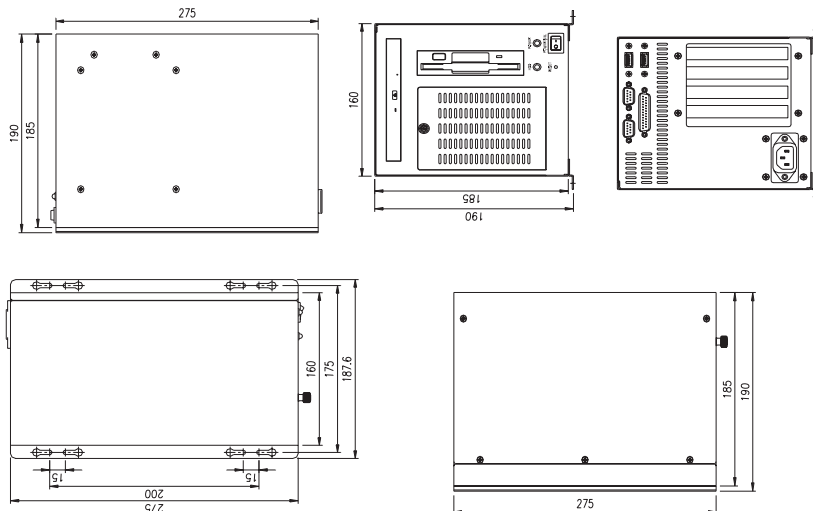
### Specifications

|                             |  |
|-----------------------------|--|
| Standard Color              | Beige (PANTONE 414C)   |
| Construction                | Heavy-duty steel   |
| Drive Capacity              | Exposed 1 x 3.5" HDD drive bay and one slim CD-ROM drive;<br>Internal 1 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  |
| Rear Panel Controls         | 1 x power on/off; 1 x system reset   |
| Pre-punched Rear Panel      | 2 x 9-pin; 1 x 25-pin; 2 x USB   |
| System Board                | Half-size SBCs   |
| Expansion Interface         | 4-slot ISA or PCI backplane  |
| Operating Temperature Range | 0°C ~ 45°C (32°F ~ 113°F)  |
| Dimensions                  | 160 mm (6.3") (W) x 275 mm (10.8") (D) x 185 mm (7.3") (H)                                   |
| Weight (net/gross)          | 4.5 kg (9.92 lb)/5.7 kg (12.57 lb)   |

### Power Supply Specifications

| Items      | Input                | Specifications<br>Output                | MTBF          |
|------------|----------------------|---|---------------|
| AC AT 70W  | AC 115/230V (Auto)   | +5V @ 10A<br>+12V @ 1.5A<br>-12V @ 0.3A | 100,000 hours |
| DC AT 72W  | DC 36~72Vdc          | +5V @ 10A<br>+12V @ 1.5A<br>-12V @ 0.3A | 100,000 hours |
| AC AT 100W | DC 115/230Vdc (Auto) | +5V @ 15A<br>+12V @ 12A<br>-12V @ 0.5A  | 100,000 hours |

### Dimensions



## Features

- Desktop or wallmount industrial computer chassis
- One 5.25" and two 3.5" HDD drive bays
- Equipped with a PS/2 type power supply

### Ordering Information

|              |                                       |
|--------------|---------------------------------------|
| AX6033WI/70  | With ATX6020/4, AT 70W power supply   |
| AX6033WC/70  | With ATX6021/4, AT 70W power supply   |
| AX6033WB/100 | Without BP, with AT 100W power supply |

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

### Backplane Options

#### PICMG 1.0

| Models    | Slots per Segment<br>(ISA/PCI/PCIe/CPU) | Segment |
|-----------|---|---------|
| ATX6020/4 | 4/0/0                                   | Single  |
| ATX6021/4 | 0/3/1                                   | Single  |

Overview

Embedded Systems

Embedded Systems for Transportation

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Backplanes

Power Supplies

Peripherals & Accessories

Appendix