AX6069
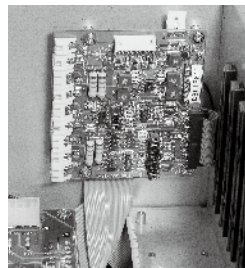## 10-slot Fault-Resilient ShoeBox Chassis
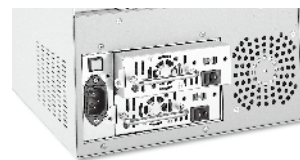

8 x LED for system
status report

Features

- High-end desktop fault-resilient industrial computer chassis
- Supports 10 full-size cards or Micro ATX MB
- Exposed two 5.25" and one 3.5" HDD drive bays; internal one 3.5" HDD drive bay
- Built-in centralized monitoring system
- Optional mini hot-swap redundant power supply

Centralized monitoring module for
fan/temp/voltage/HDD detection

Mini hot-swap
redundant power supply

Specifications

Standard Color	Beige
Construction	Heavy-duty cold-rolled steel
Drive Capacity	Exposed 2 x 5.25" HDD drive bay and 1 x 3.5" HDD drive bay; Internal 1 x 3.5" HDD drive bay
Cooling	2 x 9 cm (51 CFM/each) and 1 x 8 cm (43 CFM/each) ball-bearing fans with a removable filter
Front Panel Indicators	2 x voltage (+5V & +12V); 2 x temperature 3 x fan; 1 x HDD
Front Panel Controls	1 x power on/off; 1 x system reset
Pre-punched Rear Panel	2 x 9-pin; 1 x 25-pin; 1 x DIN 5-pin keyboard, 2 x USB
Optional Centralized Monitoring System	Temperature, voltage, fan and HDD

System Board	Full-size SBCs or Micro ATX MB
Expansion Interface	8 or 10-slot backplane
Speaker	1 x 0.4W speaker
Operating Temperature Range	0°C ~ 45°C (32°F ~ 113°F)
Dimensions	256 mm (10") (W) x 430 mm (17") (D) x 278 mm (10.9") (H)
Weight (net/gross)	10.6 kg (23.37 lb)/12.1 kg (26.67 lb)

* All specifications and photos are subject to change without notice.

Power Supply Specifications

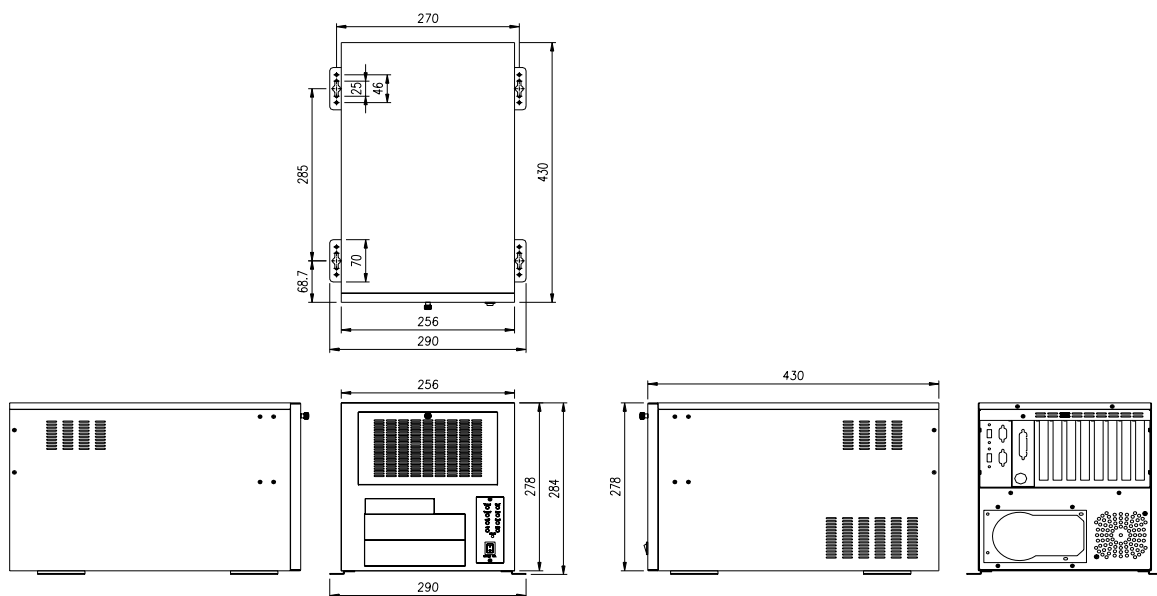| Items	Watt	Specifications		
		Input	Output	MTBF
PS300-XP2	ATX 300W (PCF)	Slide Switch (115V$_{AC}$/230V$_{AC}$)	+5V @ 30/21.5A +12V @ 15A -12V @ 0.8A +3.3V @ 15/28A +5V$_{SB}$ @ 2A -5V @ 0.3A	100,000 hours
PS300-HRP	ATX 300W HRP (PFC)	AC 90~264V (Auto)	+5V @ 25A +12V @ 16A -5V @ 0.5A -12V @ 0.5A +3.3V @ 18A +5V$_{SB}$ @ 2.0A	100,000 hours

Backplane Options

Models	Slots per Segment (ISA/PCI/CPU)	Segment
ATX6022/10	5/4/1	Single
ATX6022/8	3/4/1	Single
ATX6022/8GP7	0/7/1	Single

Ordering Information

AX6069WB/X300 (with MOQ restriction)	10-slot version, with ATX 300W power supply
AX6069WB/X300R (with MOQ restriction)	10-slot version, with ATX 300W redundant power supply
AX6069WM/X300 (with MOQ restriction)	MicroATX version, with ATX 300W power supply
AX6069WM/X300R (with MOQ restriction)	MicroATX version, with ATX 300W redundant power supply

* Specifications and certifications are limited to optional.

Dimensions

Embedded Systems

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Industrial Workstations

Backplanes

Power Supplies

Peripherals & Accessories