# AX61492

### 4U 20-slot Extended Rackmount Chassis



## Features

- Three 5.25" and two 3.5" HDD drive bays
- Three 12 cm hot-swap ball-bearing fans
- Supports 20-slot backplane
- Hot-swap redundant or PS/2 power supply supported



Built-in hot-swap fans



▲ Top view



▲ Rear view



▲ Front view



Dual top cover design for easy maintenance

#### **Specifications**

Standard Color	Black
Construction	Heavy-duty steel
Drive Capacity	Exposed 3 x 5.25" HDD drive bay, 2 x 3.5" HDD drive bay
Cooling	3 x 12 cm hot-swap ball-bearing fans (88 CFM/each) with a removable filter
Front Panel Indicators	1 x power on/off; 3 x HDD
Front Panel Controls	1 x power on/off; 4 x system reset; 1 x alarm reset
Front Panel Connectors	2 x USB, 1 x PS/2 6-pin keyboard/mouse
System Board	SBCs

Expansion Interface	20-slot backplane
Speaker	1 x 0.4W speaker
Operating Temperature Range	0°C ~ 40°C (32°F ~ 104°F)
Dimensions	482.6 mm (19") (W) x 678.5 mm (26.8") (D) x 176.4 mm (7") (H)
Weight (net/gross)	2.3 kg (5.07 lb)/24.6 kg (54.24 lb)

<sup>\*</sup> All specifications and photos are subject to change without notice.

#### **Power Supply Specifications**

Items	Watt	Input	Specifications Output	MTBF
PS401- HRP	ATX 400W HRP (PFC)	AC 100~240V (Auto)	+5V @ 35A +12V @ 20A -5V @ 0.8A -12V @ 1A +3.3V @ 28A +5VSB @ 2A	100,000 hours
PS500- XP2	ATX 500W (PFC)	AC 90~264V (Auto)	+5V @ 24A +3.3V @ 24A +12V @ 34A +12V1 @ 17A +12V2 @ 17A -12V @ 0.8A +5VSB @ 2.5A	100,000 hours
PS500- HRP	ATX 500W HRP (PFC)	AC 90~264V (Auto)	+5V @ 25A +3.3V @ 25A +12V @ 41A -12V @ 0.8A +5VSB @ 3.5A	100,000 hours

#### **Backplane Options**

Models	Slots per Segment (ISA/PCI/PCIe/CPU)	Segment
ATX6022/20GP18	1/18/1	Single

Overviev

Embedded Systems

Embedded Systems for Transportation

Embedded Field Controllers

Embedded MicroBoxes

> Industrial Barebone Systems

Industrial Chassis

Backplanes

Power Supplies

Peripherals & Accessories

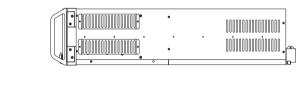
Appendix

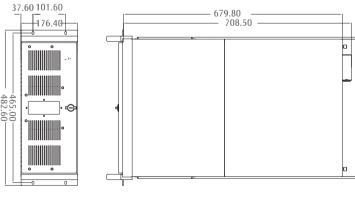
#### **Ordering Information**

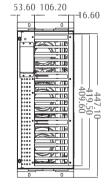
AX61492TB/X400R	4U rackmount extended chassis, 20-slot version, with ATX 400W redundant power supply
AX61492TB/X500R	4U rackmount extended chassis, 20-slot version, with ATX 500W redundant power supply

<sup>\*</sup>Specifications and certifications are based on options and may vary.

#### **Dimensions**

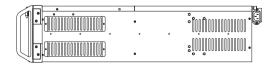






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