

**Overview:**

The **VRM-AX61490** is a 4U 20-slot Extended Rackmount Chassis.



**Features:**

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

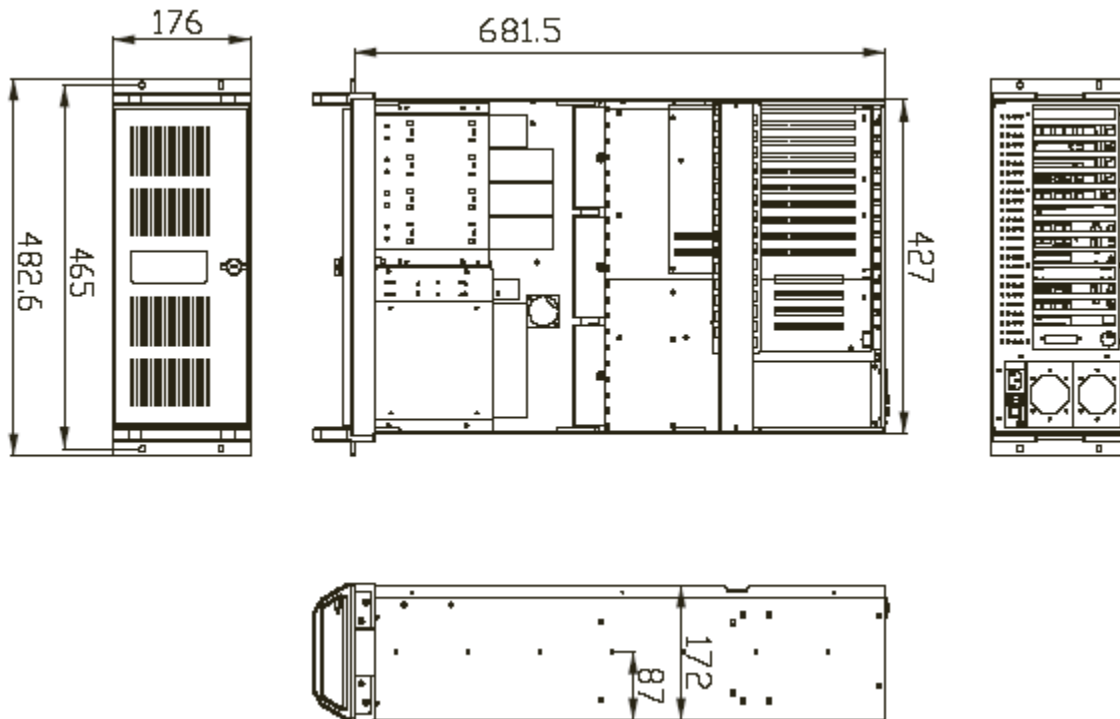
**Specifications:**

- **Standard Color-** Black
- **Construction** – Heavy-duty cold-rolled steel
- **Drive Capacity** – Exposed 3 x 5.25" and 2 x 3.5" drives
- **Cooling-** Three 12cm hot-swap ball-bearing fan (88CFM/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:** SBC's
- **Expansions:** 20-slot backplane
- **Speaker** – One 0.3W speaker
- **Operating Temperature Range-** 0°C to 45°C (32°F to 113°F)
- **Dimensions-** 19" x 26.8" x 7"

**Backplane options:**

Models	Slots per Segment (ISA/CPI/CPU)	Segment
VRM-AX6020/20	19/0/1	Single
VRM-AX6020/20S	9/0/1 or 4/0/1	Dual or Quad
VRM-ATX6022/20	15/4/1	Single
VRM-ATX6022/20G	7/12/1	Single
VRM-ATX6022/20GP18	1/18/1	Single
VRM-ATX6020/20Q	1/3/1	Quad

**Dimensions:**



**Power supply options:**

Items	Input	Output	MTBF
ATX 300W (HRP)	AC 115/230V	+5V @ 30A, +12V @ 12A, -5V @ 0.8A, -12V @ 0.8A, +3.3V @ 25A, +5V @ 1A	100,000 hours
ATX 400W (HRP)	AC 115/230V	+5V @ 36A, +12V @ 17A, -5V @ 0.8A, -12V @ 0.8A, +3.3V @ 25A, +5V @ 1A	100,000 hours
ATX 400 W HRP (w/ PFC)	AC 115/230V (auto-switching)	+5V @ 38A, +12V @ 18A, -5V @ 0.5A, -12V @ 0.8A, +3.3V @ 28A, +5V @ 2.0A	100,000 hours

**Ordering options:**

- VRM-AX61490TB/X300R:** 4U rackmount extended chassis, 20-slot version, with ATX 300W redundant power supply
- VRM-AX61490TB/X400R:** 4U rackmount extended chassis, 20-slot version, with ATX 400W redundant power supply
- VRM-AX61490TB/X400PR:** 4U rackmount extended chassis, 20-slot version, with ATX 400W redundant power supply with PFC

**Optional items:**

- VRM-AX69300TS:** 3 x 3.5" SCA removable drive in 2 x 5.25" drive (HDD is not included)