



Overview:

The **VRM-AX61224TM** is a 2U Rackmount Chassis for Extended ATX Motherboard.



Features:

- Supports 12" x 13" server motherboard (optional Dual Xeon Motherboard support)
- Internal 4 x 3.5" drives
- Front-accessible one 5.25", one 3.5" and one slim CD-ROM
- Hot-swap redundant power supply support

Specifications:

- **Standard Color-** Black
- **Construction** – Heavy-duty cold-rolled steel
- **Form Factor-** 12" x 13" ATX Motherboard
- **Drive Capacity** – Exposed 1x slim CD, 1 x 3.5" & 1 x 5.25", internal 4 x 3.5" HDD's
- **Cooling-** Two 8cm ball-bearing fan (41CFM each)
- **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 Connectors** –Front: 2 x USB
- **Optional Expansions-** PCI riser card with 3 slot 32-bit or 2-slot 64-bit
- **Speaker** – One 0.3W speaker
- **Operating Temperature Range-** 0°C to 40°C (32°F to 104)
- **Dimensions-** 19" W x 23.3" x 3.5"

Ordering options:

- VRM-AX61224TM/X300P:** 2U rackmount chassis, with ATX 300W power supply with PFC
- VRM-AX61224TM/X300PR:** 2U rackmount chassis, with ATX 300W redundant power supply with PFC
- VRM-AX61224TM-XEON/E460P:** 2U rackmount chassis for Xeon MB, with EPS/ATX 460W power supply with PFC
- VRM-AX61224TM-XEON/E500P:** 2U rackmount chassis for Xeon MB, with EPS/ATX 500W power supply with PFC
- VRM-AX61224TM-XEON/E460PR:** 2U rackmount chassis for Xeon MB, with 460W redundant power supply with PFC
- VRM-AX61224TM-XEON/E500PR:** 2U rackmount chassis for Xeon MB, with EPS/ATX 500W redundant power supply with PFC.

Power Supply Options:

Items	Input	Output	MTBF
ATX 300W	AC 115/230V	+5V @ 30A, +12V @ 15A, -5V @ 0.5A, -12V @ 0.5A, +3.3V @ 14A, +5V @ 2A	100,000 hours
ATX 300W (HRP)	AC 115/230V	+5V @ 32A, +12V @ 16A, -5V @ 0.5A, -12V @ 0.5A, +3.3V @ 20A +5V @ 1.5A	100,000 hours
EPS/ATX 460W HRP	AC 115/230V	+5V @ 33, +12V @ 32A, -5V @ 0.8A, -12V @ 1.0A, +3.3V @ 28A, +5V @ 1.5A	100,000 hours

Items	Input	Output	MTBF
EPS/ATX 500W	AC 115/230V	+5V @ 33A, +12V @ 32A, -5V @ 0.8A, -12V @ 1.0A, +3.3V @ 28A, +5V @ 2.0A	100,000 hours
EPS/ATX 460W HRP	AC 115/230V	+5V @ 30A, +12V @ 32A, -5V @ 0.7A, -12V @ 0.7A, +3.3V @ 24A, +5V @ 2A	100,000 hours
EPS/ATX 500W HRP	AC 115/230V	+5V @ 30A, +12V @ 32A, -5V @ 0.7A, -12V @ 0.7A, +3.3V @ 24A, +5V @ 2.0A	100,000 hours

Dimensions:

