

Overview:

The VRM-AX61222TP/VRM-AX61220TP are 2U Industrial Computer Chassis.



Features:

- 2U rackmount design in depth of 450mm (for –AX61222TP) and 475mm (for –AX61220TP)
- PICMG SBC structure with 5 free slots for expansion
- Front-accessible one 5.25", one slim-line CD-ROM, one 3.5" drive, max. two internal 3.5" drives
- Installed ATX 250W power supply (optional 300W or with PFC)
- Optional redundant PS and web-enabled system monitoring module (only VRM-AX61220TP)

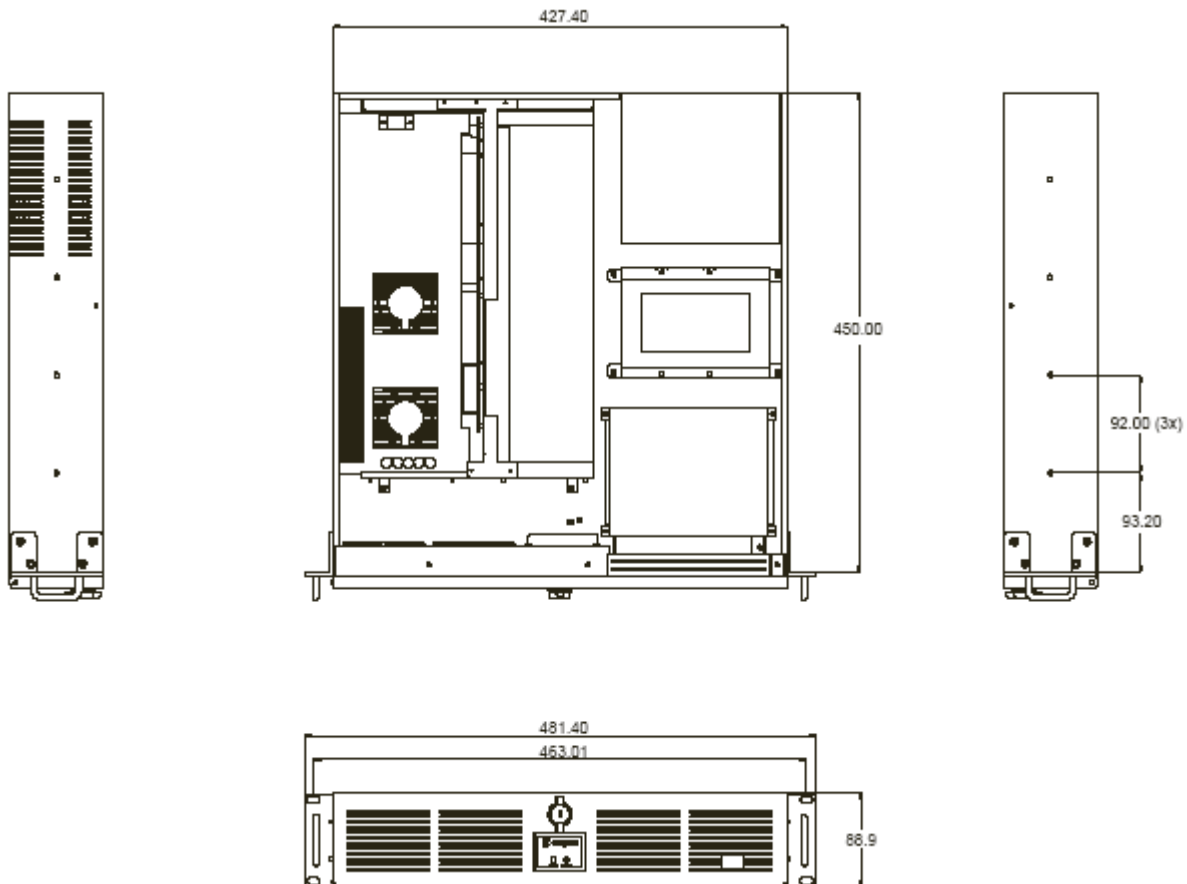
Specifications:

- **Standard Color-** Black
- **Construction** – Heavy-duty cold-rolled steel
- **Drive Capacity** – Exposed 1 x slim-line CD-ROM, 1 x 3.5" drives, 1x5.25" drive, Internal 1 x 3.5" HDD –or- Exposed 1 x slim-line CD-ROM, 1 x 3.5" drives, internal 3 x 3.5" HDD
- **Cooling-** Two 8cm (42.5CFM/each) ball-bearing fans with a removable filter
- **Front Panel Indicators** – Power ON/OFF, HDD
- **Front Panel Controls-** Power ON/OFF, system reset
- **Front Panel Connectors** – 2 x USB, 1 x PS/2 6-pin
- **Pre-punched Panel-** Rear 1 x 9-pin
- **System Board:** PICMG SBC's
- **Expansion:** 4 PCI + 1 ISA + 1 PICMG or 3 PCI + 2 ISA + 1 PICMG (all in full-size)
- **Operating Temperature Range-** 0°C to 40°C (32°F to 104°F)
- **Dimensions-** 19" W x 17.7" x 3.5"

Power supply options:

Items	Input	Output	MTBF
ATX 300W (HRP)	AC 115/230V	+5V @ 35A, +12V @ 15A, -5V @ 0.5A, -12V @ 0.8A, +3.3V @ 15A, +5VSB @ 1.5A	100,000 hours
ATX 250W	AC 115/230V	+5V @ 25A, +12V @ 13A, -5V @ 0.5A, -12V @ 0.5A, +3.3V @ 14A, +5VSB @ 2A	100,000 hours
ATX 300W	AC 115/230V	+5V @ 30A, +12V @ 15A, -5V @ 0.5A, -12V @ 0.5A, +3.3V @ 14A, +5VSB @ 2.0A	100,000 hours
ATX 400W (PFC)	AC 100/240V auto	+5V @ 30A, +12V @ 18A, -5V @ 0.5A, -12V @ 0.8A, +3.3V @ 28A, +5VSB @ 2.0A	Over 50,000 hours

Dimensions:



Ordering options:

- VRM-AX61220TP/X250:** 2U rackmount chassis, with VRM-ATX6022/6VP4, ATX 250W power supply (475mm depth)
- VRM-AX61220TP/X300:** 2U rackmount chassis, with VRM-ATX6022/6VP4, ATX 300W power supply (475mm depth)
- VRM-AX61220TP/X300R:** 2U rackmount chassis, with VRM-ATX6022/6VP4, ATX 300W redundant power supply (475mm depth)
- VRM-AX61222TP/X250:** 2U rackmount chassis, with VRM-ATX6022/6VP4, ATX 250W power supply (450mm depth)
- VRM-AX61222TP/X300:** 2U rackmount chassis, with VRM-ATX6022/6VP4, ATX 300W power supply (450mm depth)

Optional items:

- VRM-AX-SLCD:** Slim-line CD-ROM
- VRM-AX-SLCDR:** Slim-line CD-RW
- ATX 250W power supply with PFC**
- ATX 300W power supply with PFC**