SILVERSTONE

RM600

RM61-312

RM600 & RM61-312

User manual
www.silverstonetek.com

Accessories Content

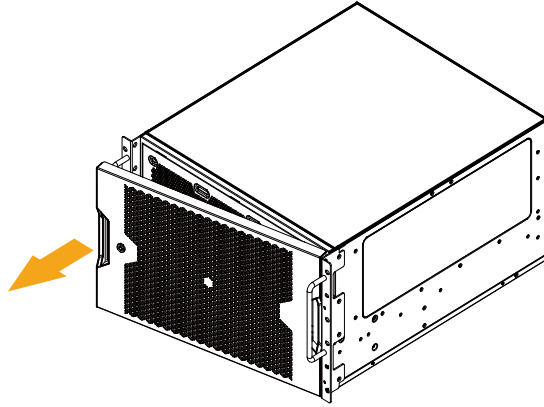|		
Motherboard Standoff	Motherboard / 5.25" Device Screw	PSU Screw
5.25" Guide Rail Screws	5.25" Ventilation Bezel	5.25" Bezel
5.25" Guide Rail x9	Key	Case Feet
Vertical position accessories	2U Redundant accessories	Fan Extension Cable
RM61-312 3.5" HDD	RM61-312 2.5" SSD	

Installation Steps

1.Press down on the front panel switch to remove the front panel

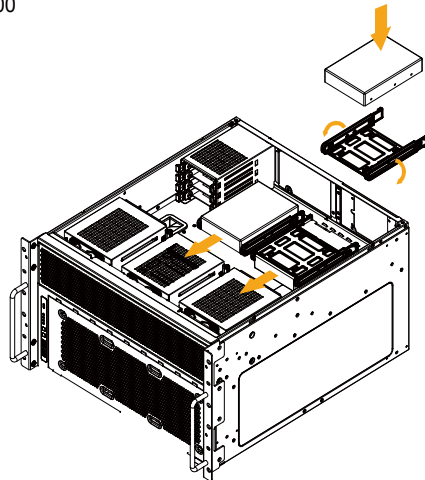

2. Remove both top and bottom panels
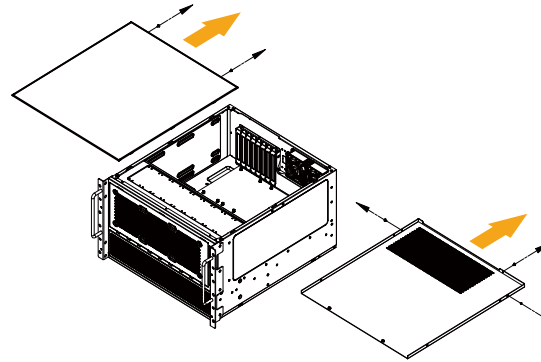
3. Remove the 2.5" SSD tray, and gently flex the tray to facilitate the installation of the 2.5" SSD
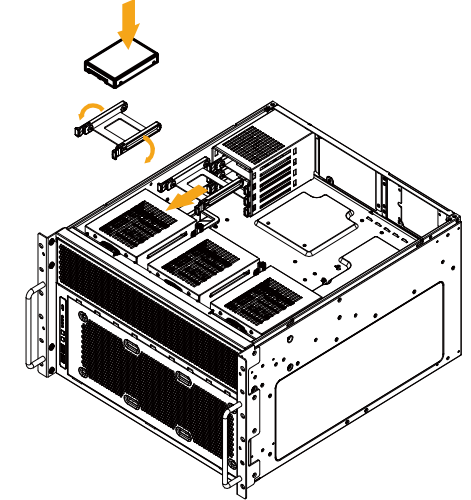
4. Install the 3.5" HDD in a similar manner. The 3.5" HDD can be inserted into the hard drive cage in either direction
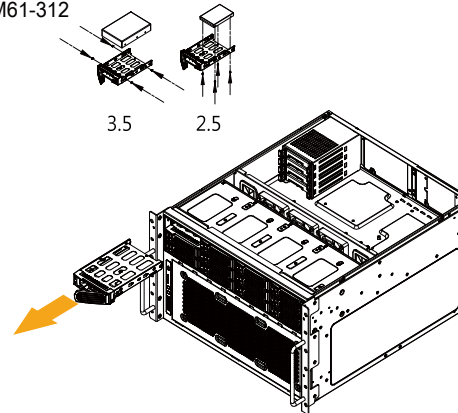
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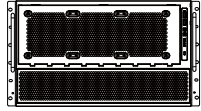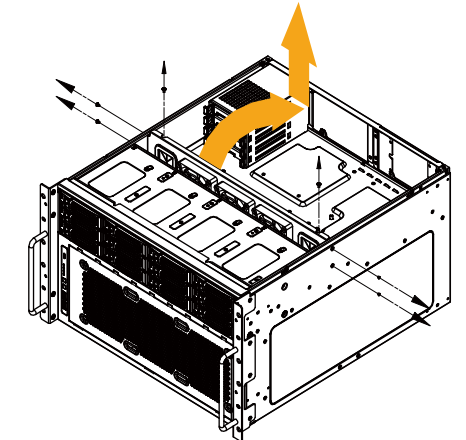

5.External 2.5"/3.5" drive installation

1. Pull the tray out of the chassis
2. Install the drive into the drive tray, secure it with screws, and then re-insert the assembled drive tray module back into the chassis
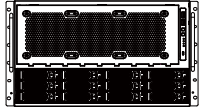
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3.5   2.5

6. To facilitate a simple connection of the hard drive backplane cables, remove the fan bracket by loosening the screws that secure the backplane to the chassis

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1

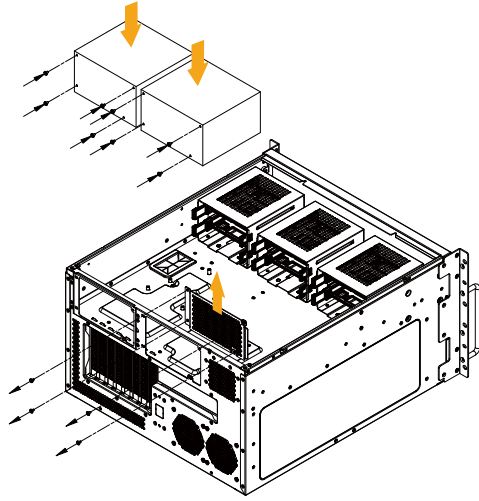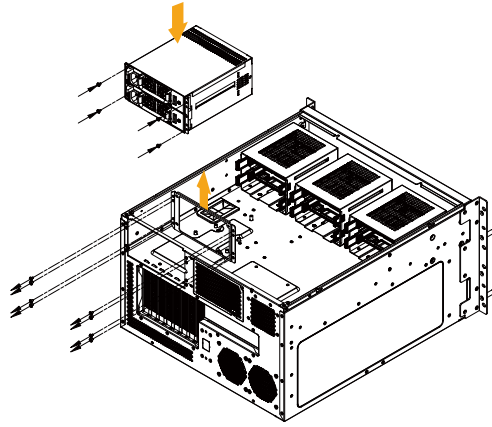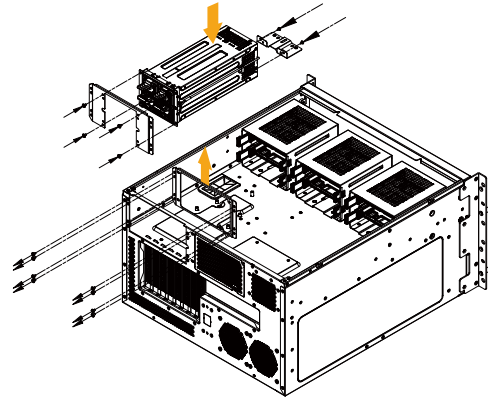## 7.Installation of ATX / Mini Redundant / 2U Redundant PSUs

1. If installing dual ATX PSUs, please remove the ventilation cover beforehand

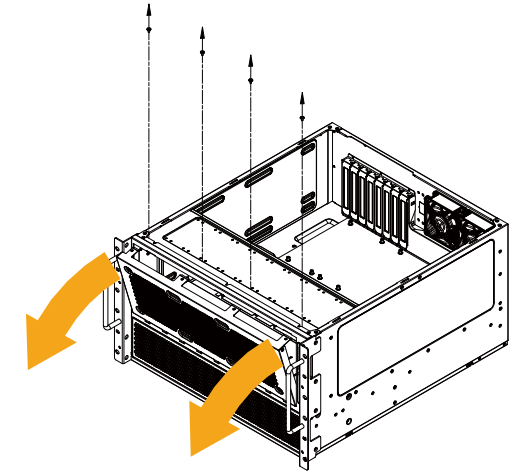2. If installing a Mini Redundant PSU, please remove the ATX PSU bracket first

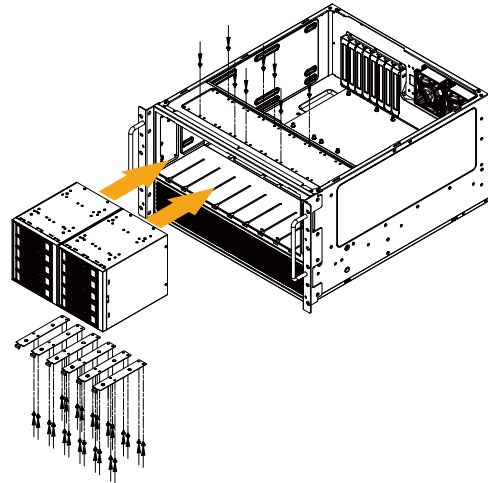3. If installing a 2U Redundant PSU, also ensure to remove the ATX PSU bracket first
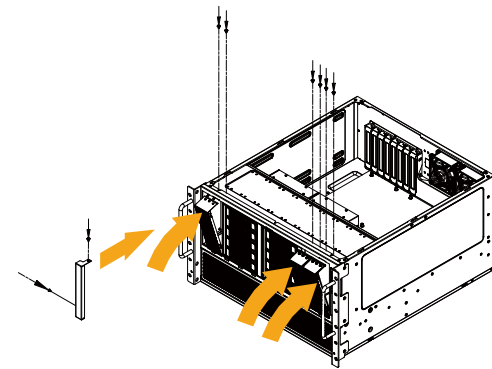

8.5.25" ODD installation

1. Remove the front 360mm radiator bracket

2. Attach the 5.25 guide rail to the 5.25" device, then slide the device in and secure it with guide rail screws
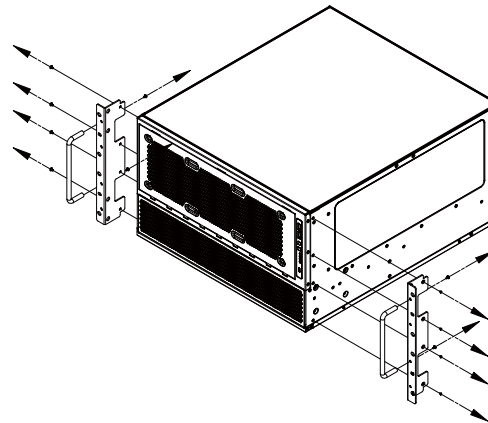

3. Install the 5.25" bezel, if 5.25" device mounts are unallocated, you can replace the 5.25" bezel with 5.25" ventilation panel to increase intake airflow
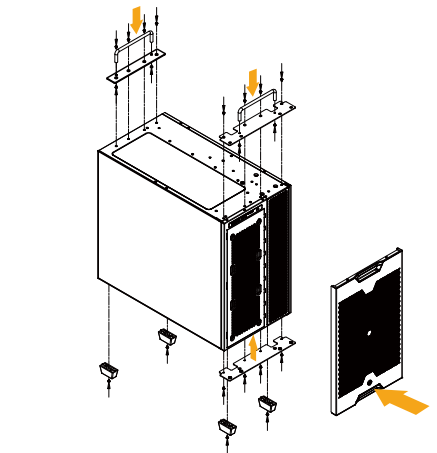

9.Vertical orientation installation

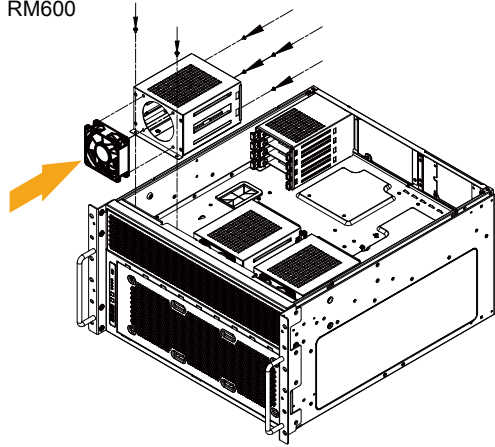1. Remove L-shaped brackets and handle bar on both sides

2. Install handle bar onto the flat bracket and case feet
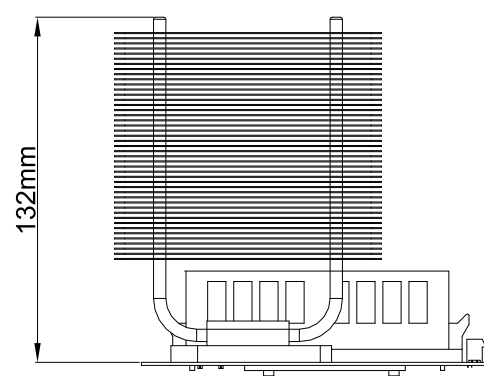
Optional Installation

Component Limitations

1. Optional 3.5"HDD cooling fan assembly

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1. CPU cooler height limitation with expansion card retainer is 132mm, and 150mm without

132mm

2. The radiators on both sides of the chassis will each occupy one 5.25" slot, as illustrated. The allowable total thickness of the radiators plus fan is depicted in the figure
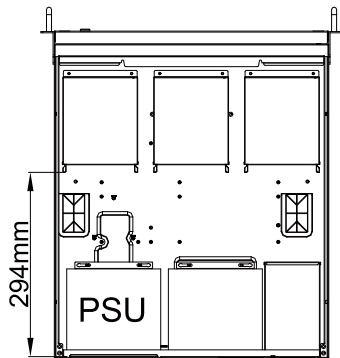
The combined length of 5.25" devices and motherboard equals to 481mm, the length of 5.25" devices allowed by various motherboard form factor is as shown.

65mm   62mm

5.25" CD-ROM

1 2 3 4 5 6 7 8 9

237 214 151

EEB
CEB
ATX
481
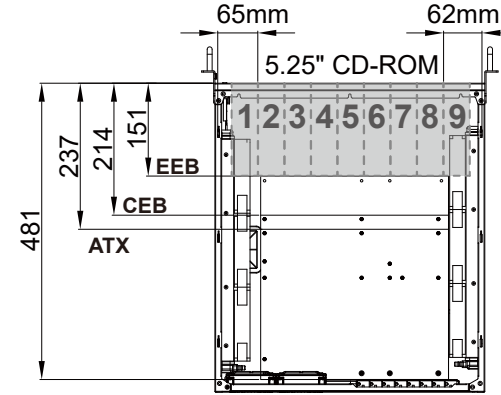
3. The maximum length allowed for the graphics card is 341mm. When combined with the 5.25" device, the total length extends to 483mm

483mm

Graphics card

341mm
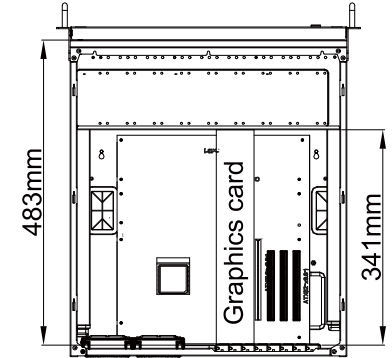
4. The PSU has a maximum depth limitation of 294mm
   The maximum depth limitation for thePSU in RM61-312 is 277mm.
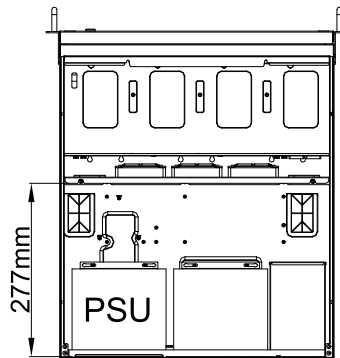
294mm
PSU
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277mm
PSU
RM61-312

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有毒有害物质／元素及其化学含量表

部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
机壳（金属）	○	○	○	○	○	○
风扇	○	○	○	○	○	○
线材	○	○	○	○	○	○
螺丝	○	○	○	○	○	○
包材	○	○	○	○	○	○

本表格依据SJ/T 11364的规定编制
○：表示该有毒有害物质在该部件所有均质材料中的含量均在GB/T 26572 规定的限量要求以下。
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572 规定的限量要求。

产品合格证
检验员：805Y
生产日期：如产品条码

G11250690