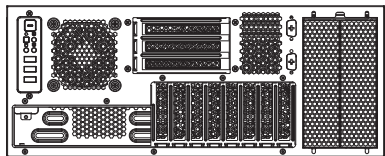


Full-height expansion card installation

Remove both expansion card holder and the riser cable holder

Unfasten and remove the 4 screws securing the horizontal expansion card module

Remove the horizontal expansion card module

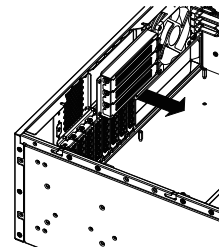
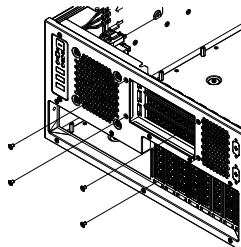
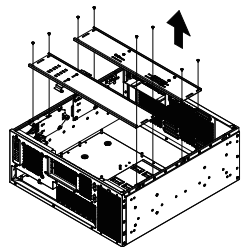


RM47-502I

User manual
www.silverstonetek.com

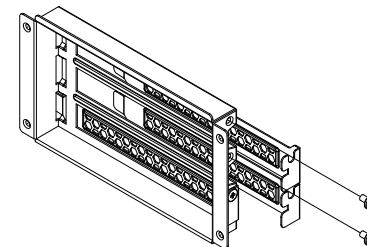
Accessories Content

		
Motherboard standoff	Motherboard screws	2.5" SSD Screws (M3-5)
		
2.5" SSD Screws (M3-4)	3.5" HDD Screws (#6-32)	PSU mounting screws
		
PSU mounting bracket	Handlebars	Handlebar bracket
		
Handlebar screws	Conductive foam	Cable ties
		
Velcro straps	User manual	



Full-height graphics card in horizontal orientation installation

Remove the PCI slots

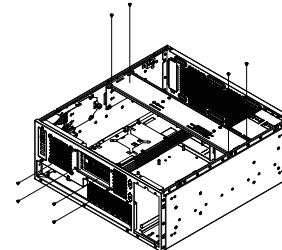
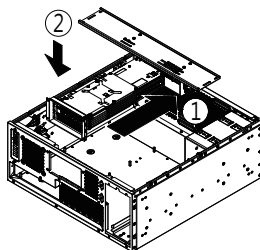
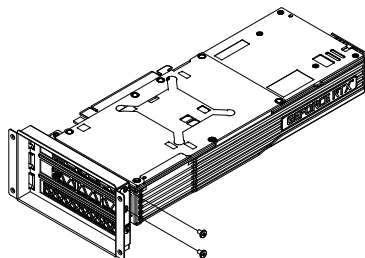


Secure the graphics card, expansion card module, and expansion card holder back into the chassis

Install the graphics card onto the horizontal expansion card module

First, place the graphics card into the expansion card holder, then install the graphics card, expansion card module and expansion card holder into the chassis

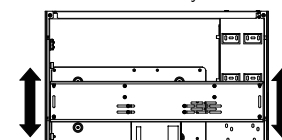
Secure the expansion card module with screws at the front chassis, and secure the expansion card holder with screws on both sides of the chassis



Different adjustment positions for the expansions card holder

Adjusting the expansion card holder

Front and back adjustment



The adjustable positions are as follows



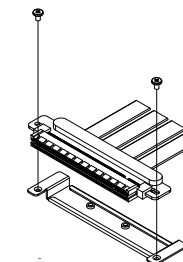
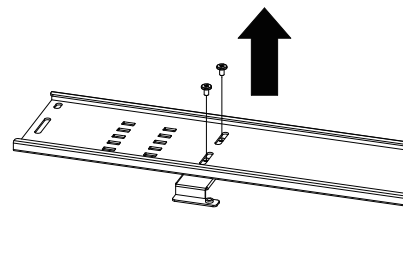
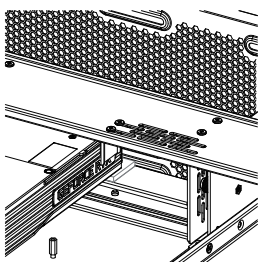
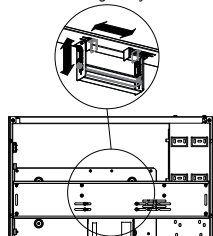
Fixating the riser card holder

Place the rubber dampening padding under the graphics card and double check the padding does not interfere with the graphics card cooling fans

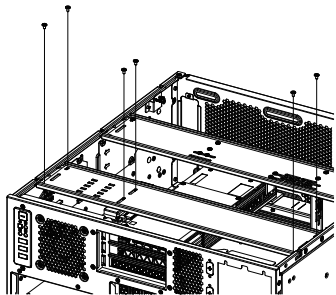
Remove the riser cable holder first before installing the riser cable

Attach the riser cable to the riser cable bracket and secure with screws (Optional SST-RC05 PCIe Gen 5 riser cable can be purchased)

Left and right adjustment



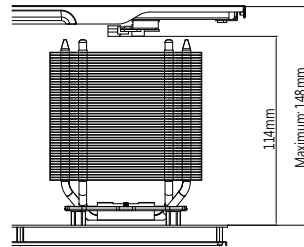
Connect the riser cable to the motherboard and graphics card then secure the whole module with screws



Riser cable holder and CPU cooler compatibility

CPU Cooler

Maximum height with riser cable holder: 114mm
Maximum height without riser cable holder: 148mm

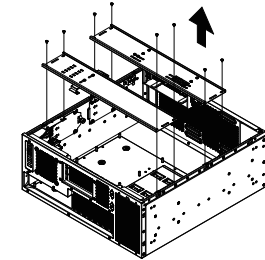
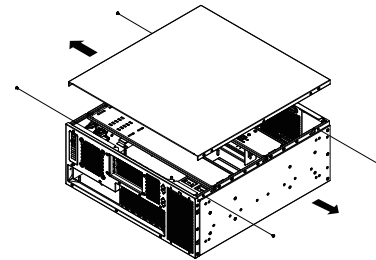


PSU mount and 5.25" drive cage interchangeability instructions

Preparation

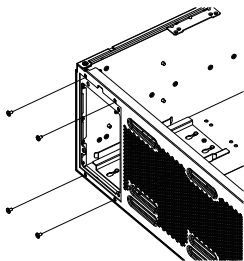
Remove both expansion card holder and the riser cable holder

Remove the top panel

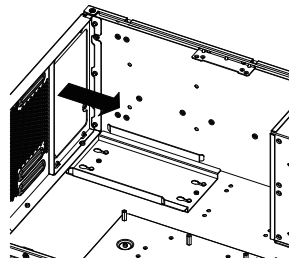


Removal of PSU mounting bracket

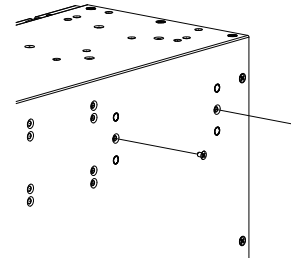
Unfasten and remove the PSU mounting bracket screws



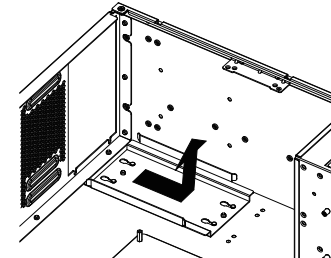
Remove the PSU mounting bracket from the rear chassis panel



Remove the bottom PSU mounting bracket screws located at outer side of the bottom chassis

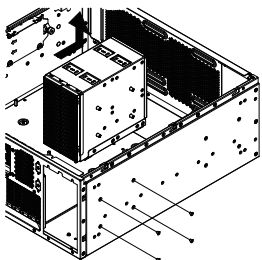


Remove the bottom PSU mounting bracket located at the bottom of the chassis



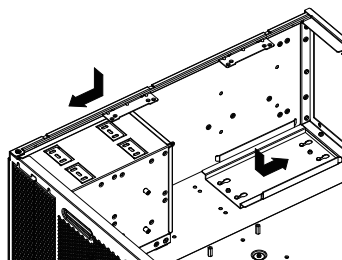
5.25" drive cage removal

Unfasten and remove the 4 screws on the side securing the drive cage

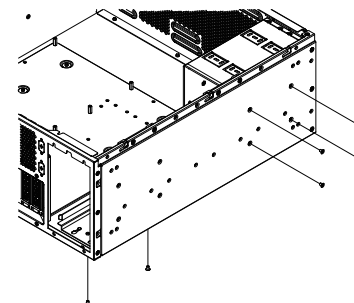


PSU mount and 5.25" drive cage interchangeability instructions

Adjust the 5.25" drive cage position to the rear, and the PSU mounting bracket to the front

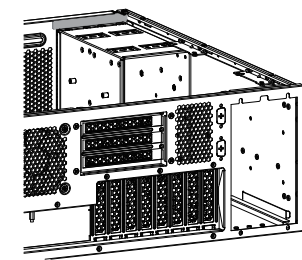


Secure the corresponding screws



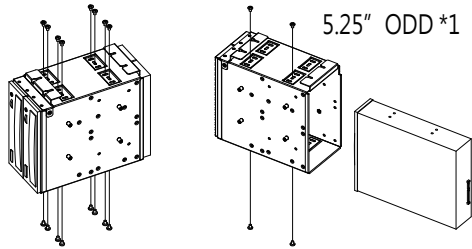
Installation of components in the 5.25" drive cage

Installing conductive foam to fill the gaps on the drive cage



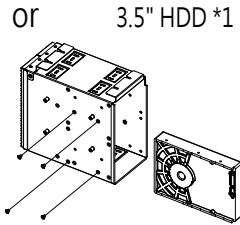
Storage drive installation options

Installing 2 x 5.25" ODD drives



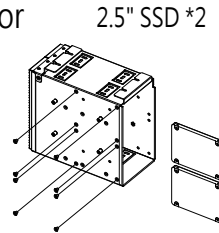
5.25" ODD *1

or



3.5" HDD *1

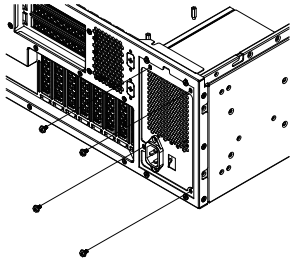
or



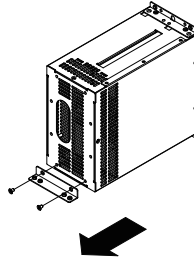
2.5" SSD *2

Mini Redundant Installation

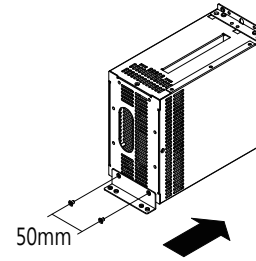
Secure PSU with screws



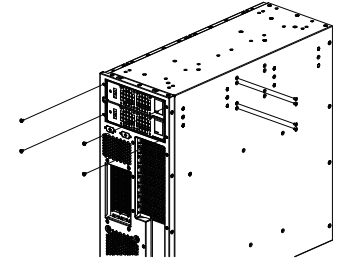
Remove the PSU mounting bracket



Attach and secure the additional PSU mounting bracket included in the accessories package to the chassis

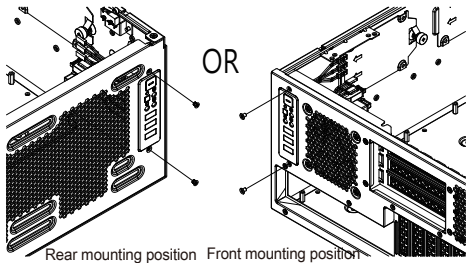


Install and secure the PSU to the chassis



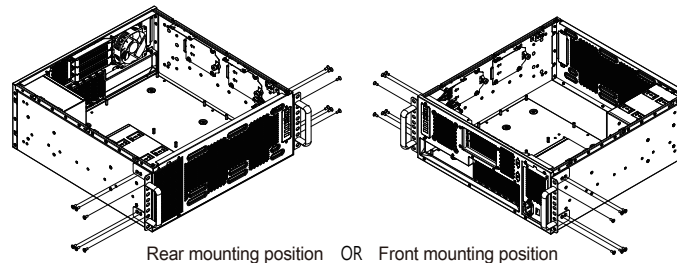
I/O panel can also be interchanged between front and rear side

Rear mounting position / Front mounting position



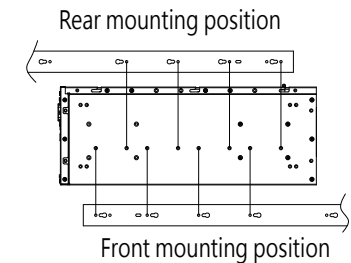
Handlebars can also be interchanged between the front and rear side

Rear mounting position / Front mounting position



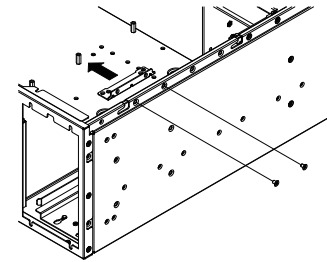
Rail slides

Due to its interchangeable nature, when mounting the RMS05-22 rail slides, ensure that the inner rails are screwed and secured into the designated mounting holes



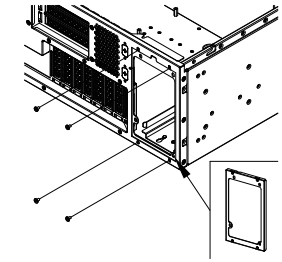
PSU Installation

First remove the beams that supports the expansion card retainer



ATX (PS2) Installation

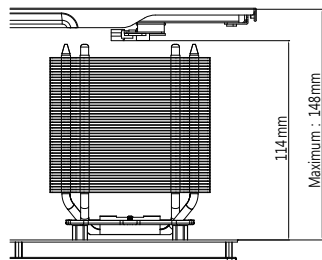
PSU mounting bracket is pre-installed at the rear side, if the positions is to be interchanged, ensure the PSU mounting bracket is also moved to the front PSU mounting position for installation



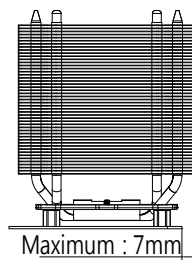
Component restrictions

CPU cooler height limitations

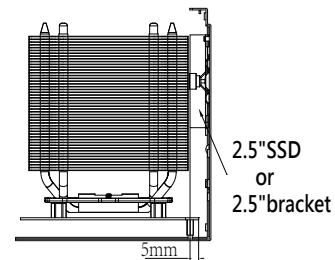
Maximum height with expansion card holder: 114mm
Maximum height without expansion card holder: 148mm



CPU cooler is allowed to protrude 7mm over the edge of the motherboard

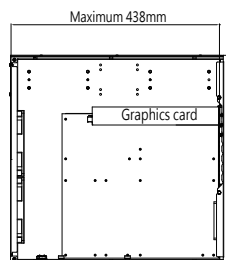


When 2.5" SSD mounting bracket is installed on the side, the distance between the CPU cooler and the edge of the motherboard must be greater than 5mm

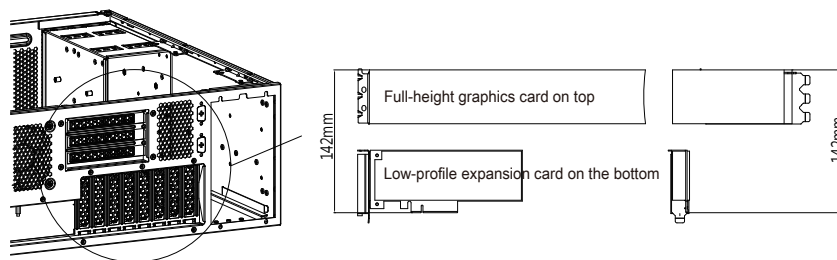


Graphics card restrictions

Graphics card and fan/radiator total thickness cannot exceed 438mm



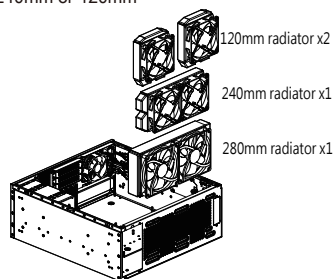
The total thickness of the full-height graphics card + the height of the low-profile expansion card equates to 142mm



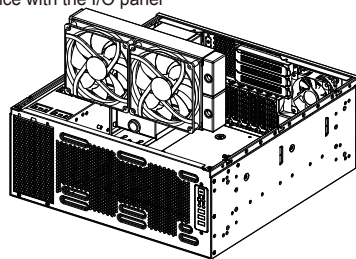
Radiator restrictions

I/O panel installed at the rear

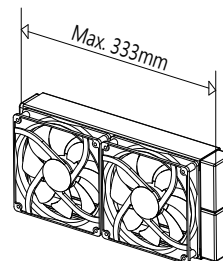
The radiator compatibility allows three combinations between 280mm, 240mm or 120mm



When installing a 280mm radiator, please install the fan(s) between the rear chassis panel and the radiator to avoid interference with the I/O panel

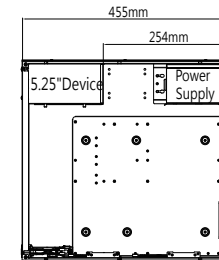


Maximum length limitation for radiator



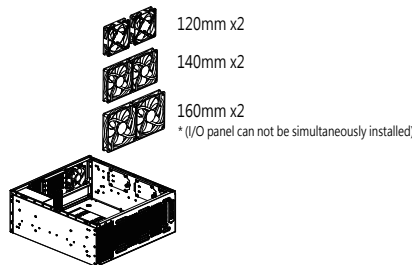
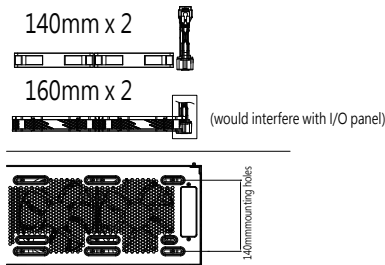
PSU and 5.25" device restrictions

The measurements from the front to the rear is 455mm
Considering the cable management requirements, it is recommended that the length of the PSU and 5.25" device should not exceed 430mm



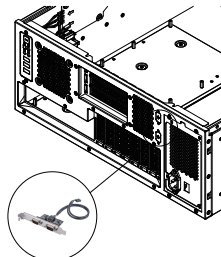
Cooling fans limitations

If the I/O panel is located at the rear, the maximum number of fans is 2 x 140mm
If the I/O panel is located at the front, allows installation of 160mm fans with 140mm mounting holes



Installation of RS232 ports

Can purchase optional SilverStone ECD01 (Internal USB 2.0 to dual RS232 port adapter) to be installed in the RS232 reserved ports



Warranty Information

This product has a limited 1 year warranty in North America and Australia.
For information on warranty policies in other regions, please contact your reseller or SilverStone authorized distributor.
本产品自购买之日起，于中国地区（不含香港、澳门、台湾）享有有限保修权益（部分产品为二年、三年或五年）。
其他地区的保修政策请参考官方网站: <http://www.silverstonetek.com.cn/> 公布之产品型号为依归。

Warranty terms & conditions

- Product component defects or damages resulted from defective production is covered under warranty. Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction.
 - Usage in accordance with instructions provided in this manual, with no misuse, overuse, or other inappropriate actions.
 - Damage not caused by natural disaster (thunder, fire, earthquake, flood, salt, wind, insect, animals, etc.)
 - Product is not disassembled, modified, or fixed. Components not disassembled or replaced.
 - Warranty mark/stickers are not removed or broken.Loss or damages resulted from conditions other than ones listed above are not covered under warranty.
- Under warranty, SilverStone Technology's maximum liability is limited to the current market value for the product (depreciated value, excluding shipping, handling, and other fees). SilverStone Technology is not responsible for other damages or loss associated with the use of product.
- Under warranty, SilverStone Technology is obligated to repair or replace its defective products. Under no circumstances will SilverStone Technology be liable for damages in connection with the sale, purchase, or use including but not limited to loss of data, loss of business, loss of profits, loss of use of the product or incidental or consequential damage whether or not foreseeable and whether or not based on breach of warranty, contract or negligence, even if SilverStone Technology has been advised of the possibility of such damages.
- Warranty covers only the original purchaser through authorized SilverStone distributors and resellers and is not transferable to a second hand purchaser.
- You must provide sales receipt or invoice with clear indication of purchase date to determine warranty eligibility.
- If a problem develops during the warranty period, please contact your retailer/reseller/SilverStone authorized distributors or SilverStone <http://www.silverstonetek.com>. Please note that: (i) You must provide proof of original purchase of the product by a dated itemized receipt; (ii) You shall bear the cost of shipping (or otherwise transporting) the product to SilverStone authorized distributors; SilverStone authorized distributors will bear the cost of shipping (or otherwise transporting) the product back to you after completing the warranty service; (iii) Before you return the product, you must be issued a Return Merchandise Authorization (RMA) number from SilverStone. Updated warranty information will be posted on SilverStone's official website. Please visit <http://www.silverstonetek.com> for the latest updates.

Additional info & contacts

For North America (support@silverstonetek.com)
SilverStone Technology in North America may repair or replace defective product with refurbished product that is not new but has been functionally tested.
Replacement product will be warranted for remainder of the warranty period or thirty days, whichever is longer. All products should be sent back to the place of purchase if it is within 30 days of purchase, after 30 days, customers need to initiate RMA procedure with SilverStone Technology in USA by first downloading the "USA RMA form for end-user" form from the below link and follow its instructions. <http://silverstonetek.com/contactus.php>
For Australia only (support@silverstonetek.com)
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.
You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
Please refer to above "Warranty terms & conditions" for further warranty details.
SilverStone Technology Co., Ltd. 12F No. 168 Jankang Rd., Zhonghe Dist., New Taipei City 225 Taiwan R.O.C. • 886-2-8228-1238 (standard international call charges apply)
For Europe (support.eu@silverstonetek.de)
For China (support@silverstonetek.com.cn)
For all other regions (support@silverstonetek.com)

有害物质/元素及其化学元素表					
零件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)
机箱 (金属)	○	○	○	○	○
风扇	○	○	○	○	○
线材	○	○	○	○	○
螺丝	○	○	○	○	○
包材	○	○	○	○	○

本表格依据 IATF 13498 规范编制
○：表示该有害物质在全部所含的材质材料中的含量均小于 1/1000 (ppm) 规定的限量要求以下。
×：表示该有害物质在全部所含的材质材料中的含量超出 IATF 13498 规定的限量要求。



SilverStone Technology Co., Ltd.
www.silverstonetek.com
support@silverstonetek.com