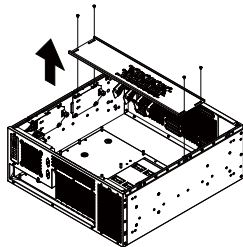


Expansion card retainer usage instructions

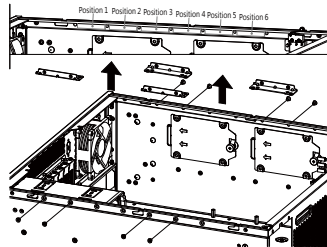
Removal of multi-functional retainer

Unfasten and remove the top 4 screws securing the retainer

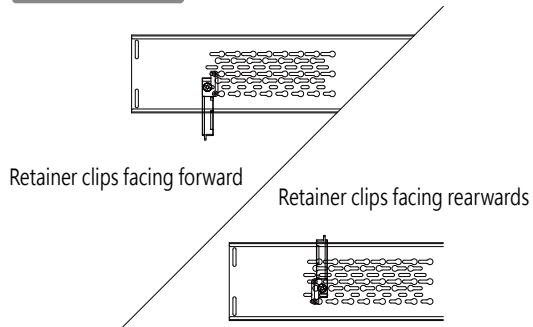


Adjusting the position of the retainer

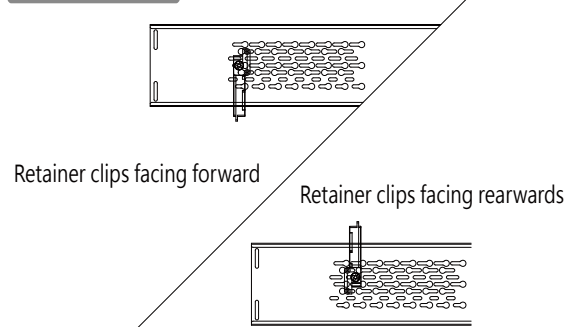
Unfasten and remove the 8 screws securing the retainer from both sides of the chassis



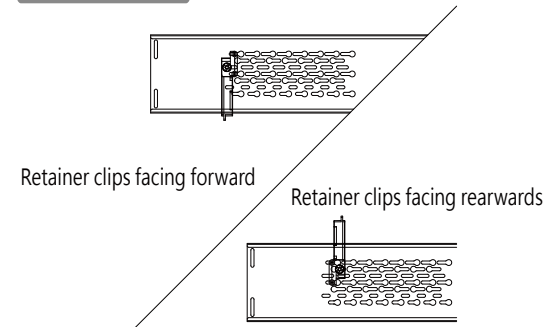
Position 1



Position 2



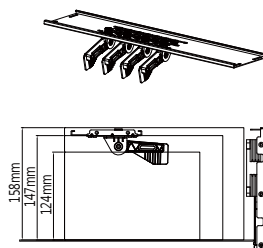
Position 3



Graphics card height limitation

Expansion card retainer and graphics card compatibility

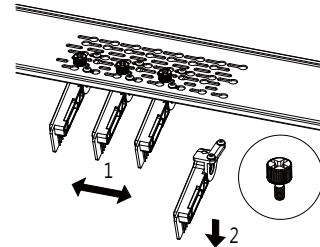
Graphics card height limitation with retainer clips: 124mm
 Graphics card height limitation without retainer clips: 147mm
 Graphics card height limitation with expansion card retainer removed: 158mm



Retainer clips usage instructions

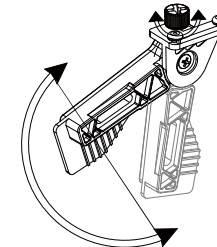
Adjusting the retainer clip position

Unfasten the captive thumbscrews, and reposition the clips based on the graphics cards placement



Adjusting the retainer clip angle

Unfasten the captive thumbscrew(s), and adjust the angle of the clip to best secure the graphics card in place



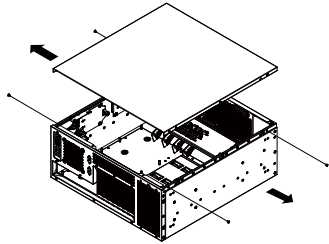
Accessories Content

		
Motherboard standoff	Motherboard screws	2.5" SSD screws (M3-S) 2.5" SSD trays
		
2.5" SSD screws (M3-4) Drive cage	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	

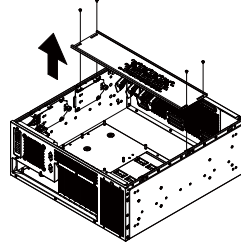
PSU mount and 5.25" drive cage interchangeability instructions

Preparation

Remove the top panel

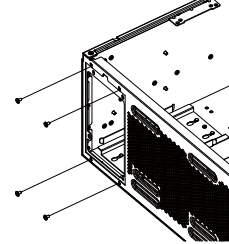


Remove the expansion card retainer

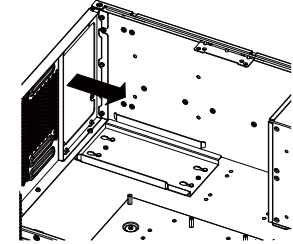


Removal of PSU mounting bracket

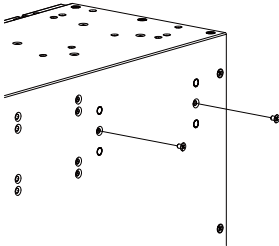
Unfasten and remove the PSU mounting bracket screws



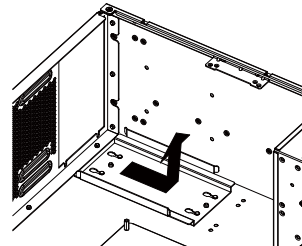
Remove the PSU mounting bracket from the rear chassis panel



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

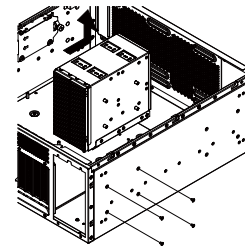


Remove the bottom PSU mounting bracket located at the bottom of the chassis



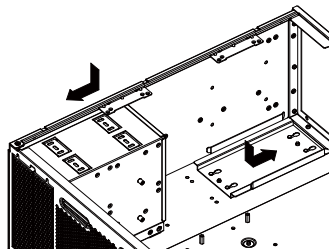
5.25" drive cage removal

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

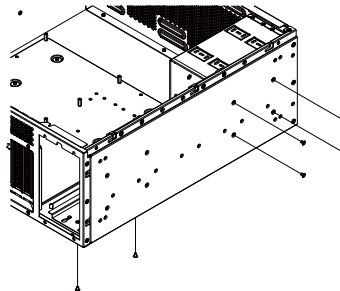


PSU mount and 5.25" drive cage interchangeability instructions

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

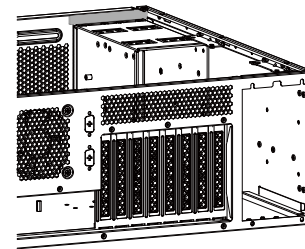


Secure the corresponding screws

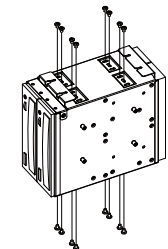


Installation of components in the 5.25" drive cage

Installing conductive foam to fill the gaps on the drive cage

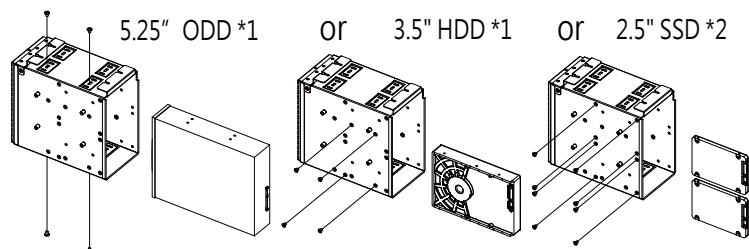


Installing 2 x 5.25" ODD drives



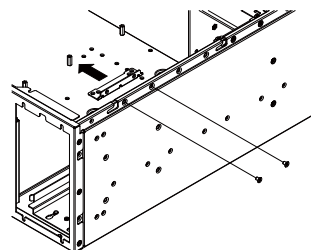
Storage drive installation options

5.25" ODD x 1 or 3.5" HDD x 1 or 2.5" SSD x 2

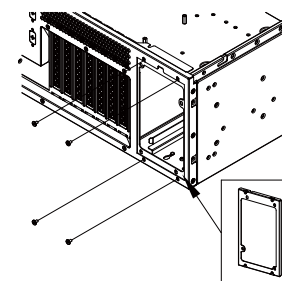


PSU Installation

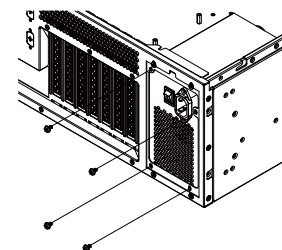
First remove the beams that supports the expansion card retainer



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



Secure PSU with screws

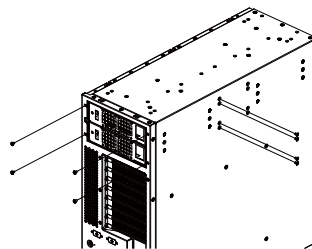
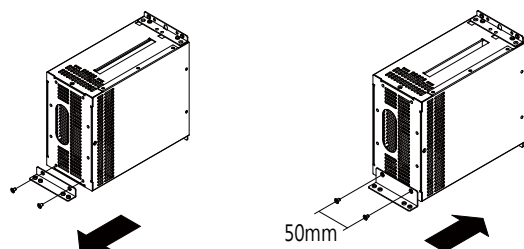


Mini Redundant Installation

Remove the PSU mounting bracket

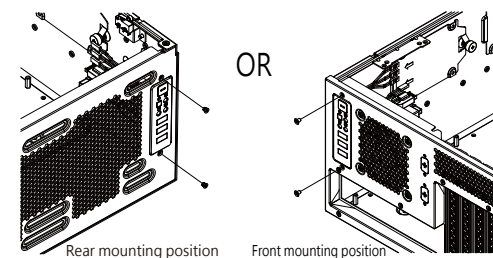
Attach and secure the additional PSU mounting bracket included in the accessories package to the chassis

Install and secure the PSU to the chassis



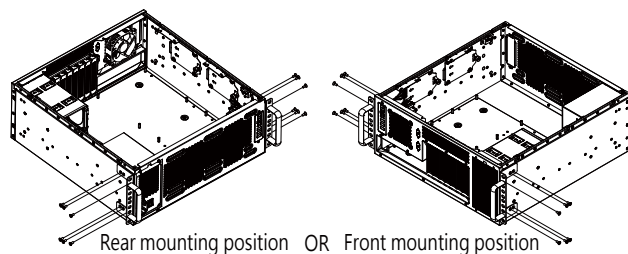
I/O panel can also be interchanged between front and rear side

Rear mounting position / Front mounting position



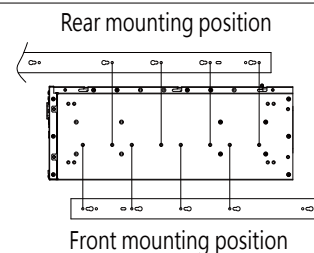
Handlebars can also be interchanged between the front and rear side

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

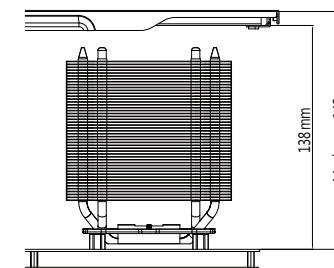


Component restrictions

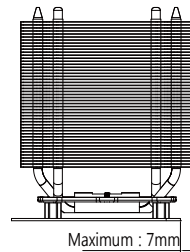
CPU cooler height limitations

Maximum height with expansion card retainer: 138mm

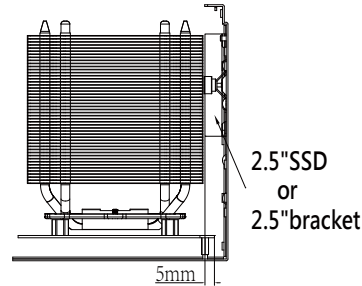
Maximum height without expansion card retainer: 148mm



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



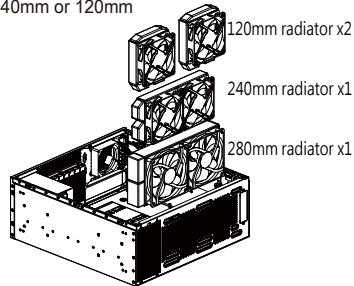
When 2.5" SSD mounting bracket is installed on the side, the distance between the CPU cooler and the edge of the motherboard must be greater than 5mm



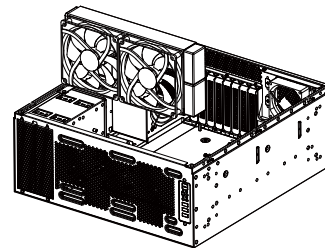
Radiator restrictions

I/O panel installed at the rear

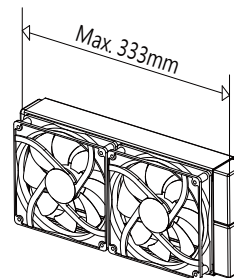
The radiator compatibility allows three combinations between 280mm, 240mm or 120mm



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

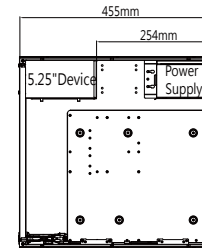


Maximum length limitation for radiator



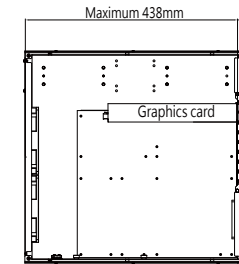
PSU and 5.25" device restrictions

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



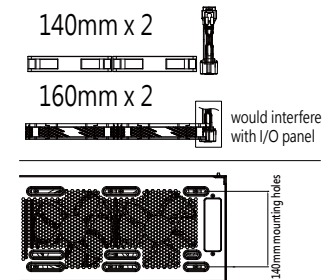
Graphics card restrictions

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



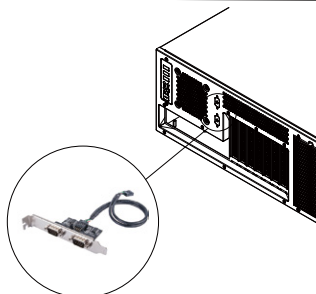
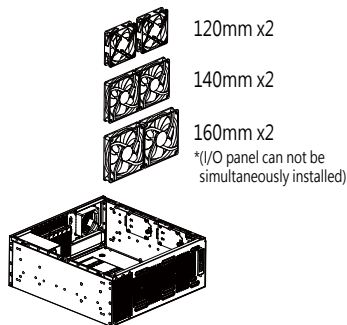
Cooling fans limitations

If the I/O panel is located at the rear, the maximum number of fans is 2x140mm
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.
Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction:
For information on warranty periods in other regions, please contact your reseller or SilverStone authorized distributor.
本产品自购买之日起，享有限制性保修（不含商业部门、零售特别行政区）享有：一年有限质保（部分产品为二年、三年或五年）。详细保修条款请参见官方网站：SilverStone Technology Co., Ltd. 公布之产品型号等说明。

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 is 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/labels 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 send 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, Jiankang Rd., Zhonghe Dist., New Taipei City 255 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)

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机架	○	○	○	○	○	○
风扇	○	○	○	○	○	○
线材	○	○	○	○	○	○
螺丝	○	○	○	○	○	○
包材	○	○	○	○	○	○

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