



User Manual

HOME



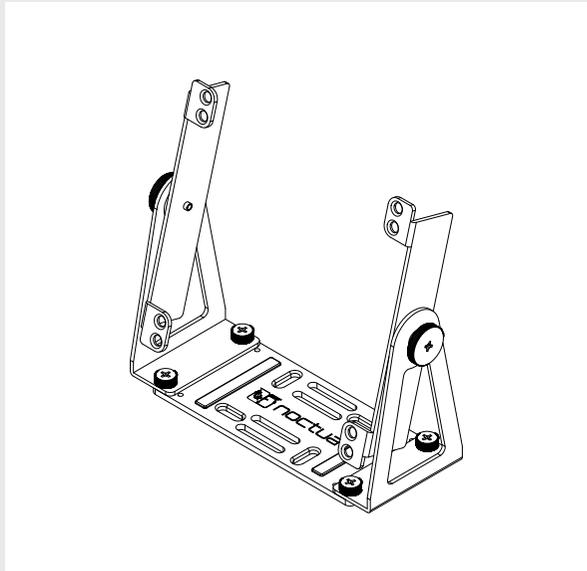
NOCTUA NV-FM1
Pivoting multi-purpose fan mount
for 120 & 140mm fans

NOCTUA NV-FM1

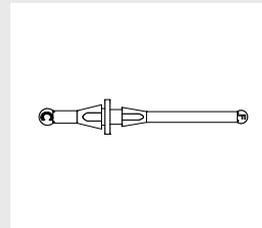
适用于120和140mm风扇的可旋转多功能风扇支架

NV-FM1是一款适用于120mm和140mm风扇的高度通用、可旋转的多用途支架。它不仅可用作桌子或其他水平表面上的简单支架，还可以通过底部的螺丝安装孔和卡位式的凹槽固定在墙壁、天花板、家具或其他物体上。

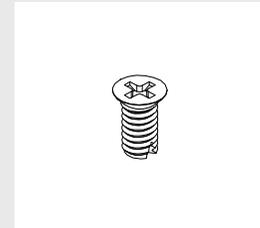
从台式和吊扇到3D打印中的橱柜通风和零件散热，从为对流加热器或烤箱等加热设备提供额外的气流以提高能效，到路由器或开关等散热设备，一切皆有可能！



NV-FM1



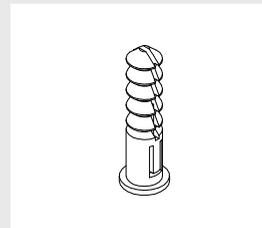
4x NA-AV2



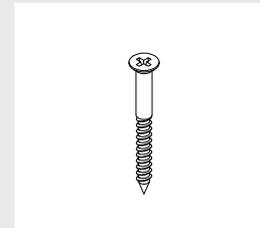
4x



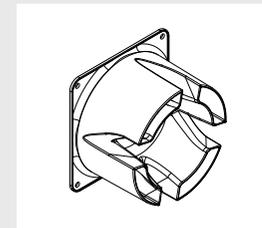
4x



4x



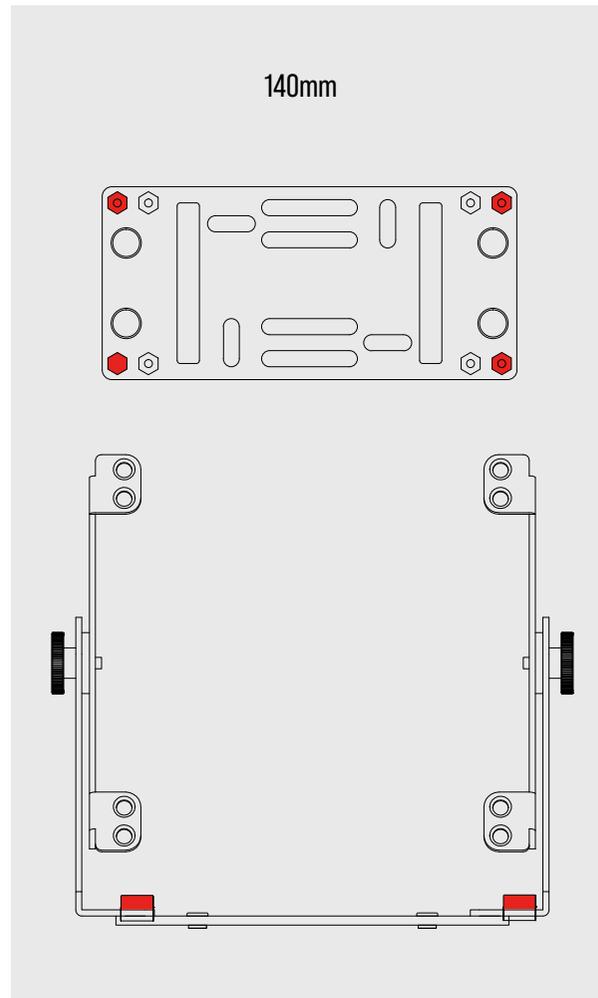
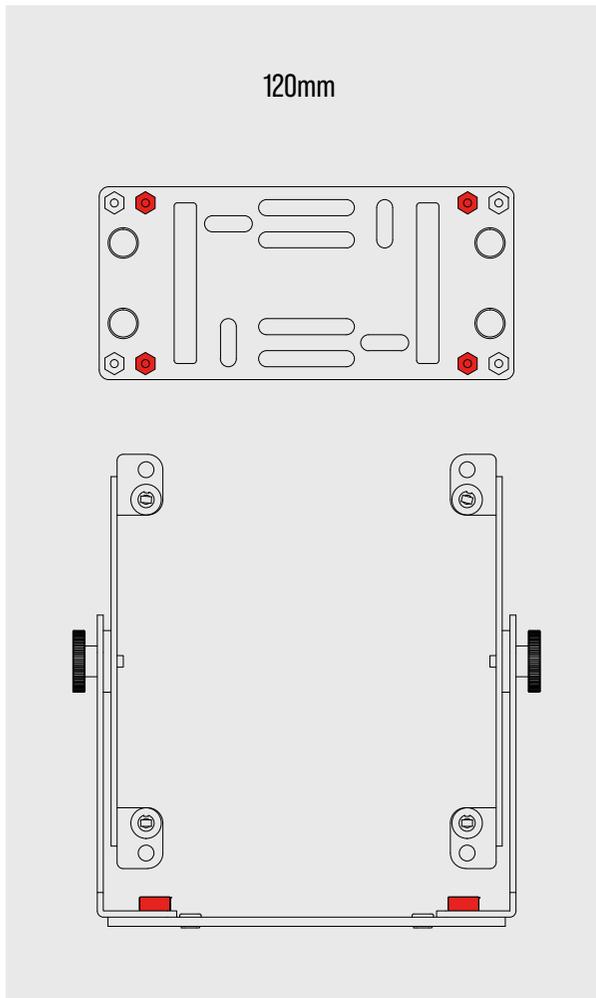
4x



NA-AA1-12

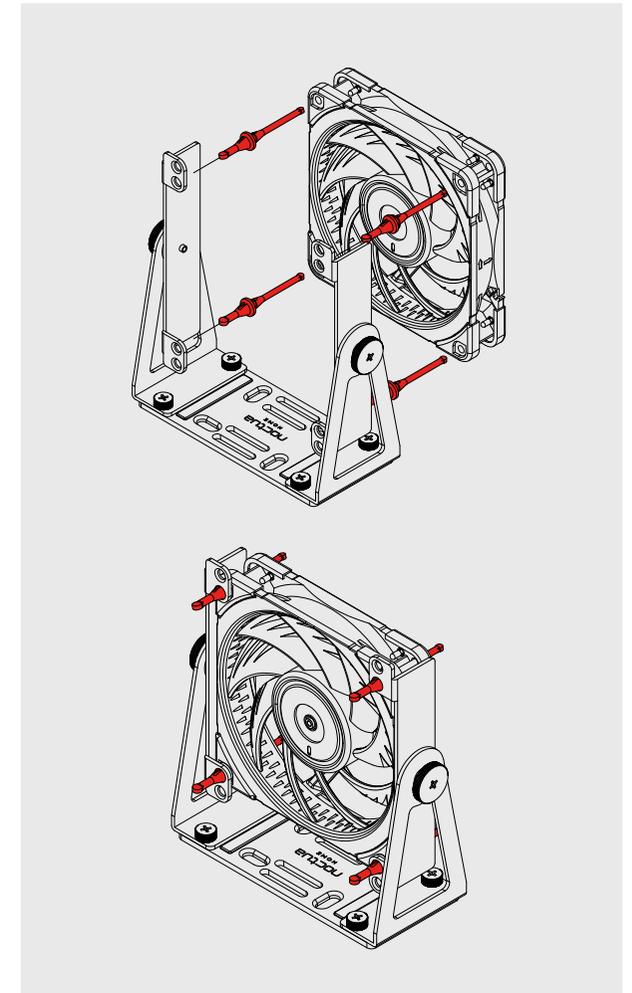
Adjusting the NV-FM1 for 140/120mm fans

The NV-FM1 comes pre-configured for use with 120mm fans. To adjust it for 140mm models, loosen the 4 thumbscrews on the base, adjust the position of the two side brackets so that their mounting holes align with the holes in the base marked "140mm", and then re-screw the brackets to the base.



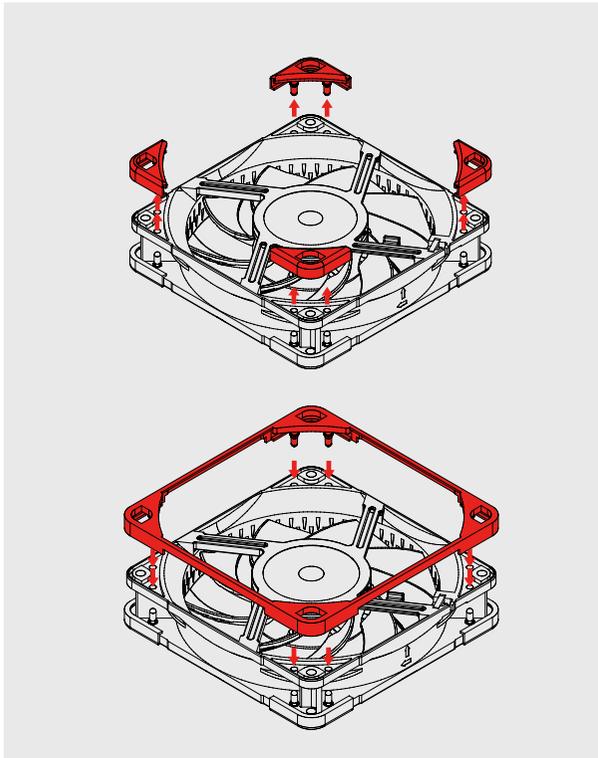
Fan installation

Use the supplied NA-AV2 anti-vibration mounts or screws for installing a fan. The fan can be installed on either side of the mounting bracket, depending on your preferences.

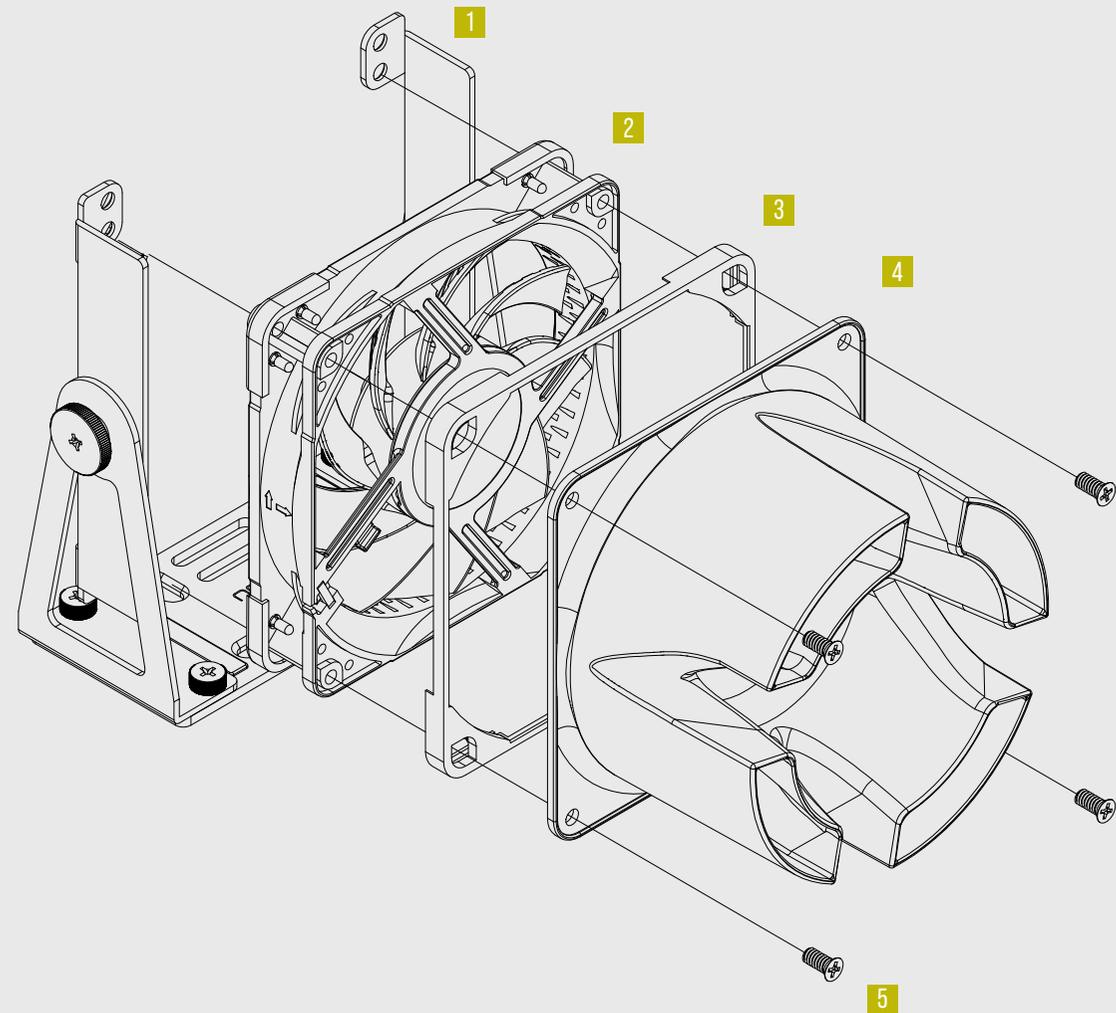


Attaching the NV-AA1-12 airflow amplifier

For installing an NF-A12x25 fan with the optional NV-AA1-12 airflow amplifier, please first replace the anti-vibration pads on the outlet side of the fan with the anti-vibration gasket that came with the fan.



Then, screw the NV-AA1-12 to the fan, and the entire assembly to the NV-FM1.

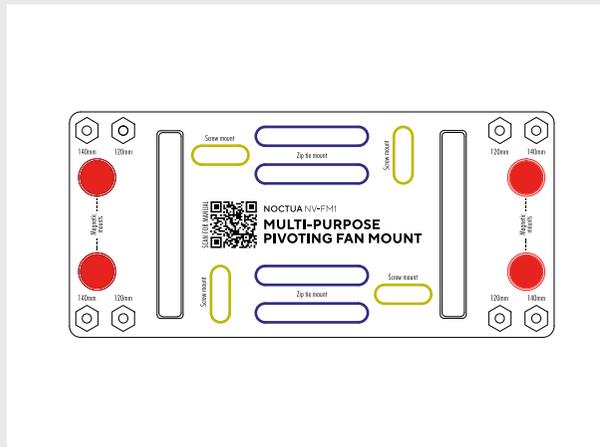


- 1 NV-FM1 multi-purpose fan mount
- 2 NF-A12x25 premium fan
- 3 NA-SAVG1 anti-vibration gasket
- 4 NA-AA1-12 airflow amplifier
- 5 Fan screws

Fixing the NV-FM1

The NV-FM1 can be fixed using the integrated magnets, screws or zip ties.

Please note that it is the sole responsibility of the customer to ensure that the NV-FM1 is properly fixed. Always choose a way of fixing that is suitable for the particular application and environment! Be extra careful when fixing the NV-FM1 in positions where improper fixation may cause it to fall down (e.g. ceilings, walls).



1 Screw mounting holes **3** Magnets

2 Zip tie mounting slots

Magnetic mounting

Simply put the NV-FM1 onto any flat, magnetic surface (e.g. flat steel panels, etc.) for it to be held in place by the magnets that are integrated into the base.

Do not use the magnetic mounting on surfaces warmer than 90°C or if the NV-FM1 has been exposed to temperatures of 90°C or higher as this can reduce the strength of the magnets.

Make sure that the surface the NV-FM1 is fixed to is flat. The holding power of the magnets may not be sufficient on non-level surfaces.

Zip tie mounting

The zip tie mounting option is particularly useful when installing the NV-FM1 to round objects such as posts, rods or pipes as well as to grills of various types.

Insert the supplied zip ties through the zip tie mounting slots, and wrap them around or through the object you want to install the NV-FM1 to. Then tighten the zip ties.

Screw mounting

Screw-fix the NV-FM1 to your mounting surface through the screw mounting holes.

The NV-FM1 includes standard universal screws and wall plugs that work well with many common wall and ceiling types such as typical brick, concrete or plasterboard setups. The screws can also be used with wood. However, please always double check suitability for your mounting situation and verify that the screws sit firmly after installation. Use custom screws and/or plugs if necessary.

Use 6mm diameter drills when drilling holes for the supplied wall plugs.

Adjust the position of the screws in the slotted mounting holes if you want to turn the NV-FM1 slightly.

Warranty & support

Even with high-grade products and strict quality control, the possibility of defects cannot be eliminated entirely. Therefore, we aim at providing the highest possible level of reliability and convenience by offering a warranty period of 6 years and direct, fast and straightforward RMA service.

Should you encounter any problems with your NV-FM1, please don't hesitate to contact our support team at support@noctua.at.

Please also consult the FAQ section on our website: [faq.noctua.at](https://www.noctua.at/faq)