



Dear customer,

Thank you very much for choosing the Noctua NH-U14S AMP-4926.

Noctua's AMP-4926 series CPU coolers for LGA4926-based Ampere Altra and Altra Max processors are built on the proven basis of its renowned models for Intel Xeon and AMD Epyc/Threadripper. As such, they bring the same unique combination of excellent cooling performance, superb quietness of operation and thoroughgoing premium quality to Ampere's ARM platform.

Enjoy your Noctua NH-U14S AMP-4926!

Yours sincerely,



Roland Mossig, Noctua CEO

This manual will guide you through the installation process of the SecuFirm2™ mounting system step by step.

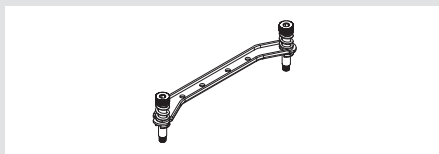
Prior to installing the cooler, please consult the compatibility centre on our website ([ncc.noctua.at](http://ncc.noctua.at)) and verify that the cooler is fully compatible with your motherboard, CPU, RAM and case. Please also make sure that there are no compatibility issues with any other components.

Double check that the heatsink and fan clips do not make contact with the VGA card, other PCIe cards, motherboard heatsinks or any other components.

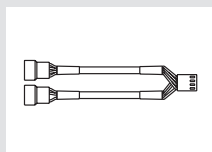
Noctua cannot be held responsible for any damage or losses caused by compatibility issues.

Should you encounter any difficulties, please check the FAQs on our website ([faqs.noctua.at](http://faqs.noctua.at)) and don't hesitate to contact our support team at [support@noctua.at](mailto:support@noctua.at).

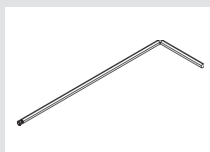
## Required mounting parts:



NM-VFB1 fastening brackets  
(pre-installed on the cooler)



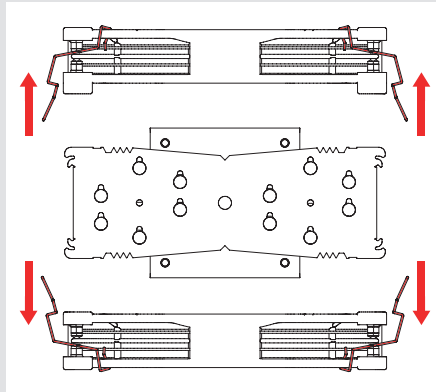
NA-YC1  
4-pin PWM splitter cable



NM-SMT4  
mounting tool

## 1 Removing the fans

Take the fans off the cooler.



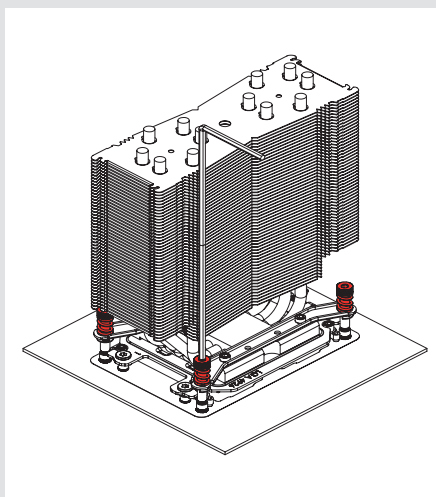
## 2 Fastening the heatsink to the CPU

Remove the plastic protection cover from the base of the heatsink and be careful not to damage the layer of pre-applied thermal compound.

**Caution:** If you are not using the heatsink for the first time and it therefore doesn't have a fresh layer of pre-applied thermal compound anymore, you need to apply a thin layer of thermal compound to the CPU yourself before clipping it to the heatsink. If there are residual traces of previous thermal paste or thermal pads on your CPU or on the heatsink, please clean them off first.

Then put the heatsink onto the CPU so that the four spring-loaded screws align with the threads of the CPU socket. Use the supplied mounting tool to tighten the screws.

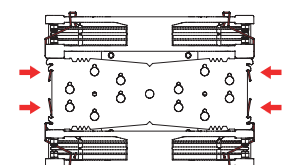
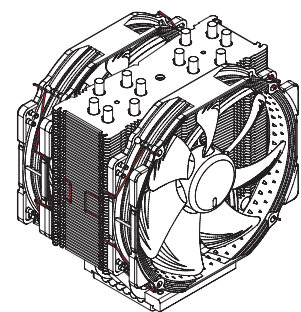
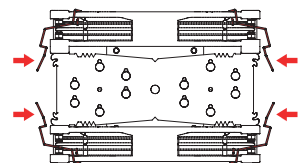
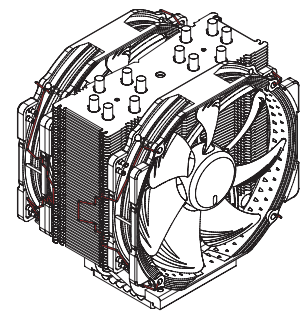
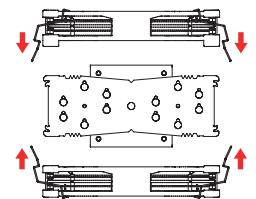
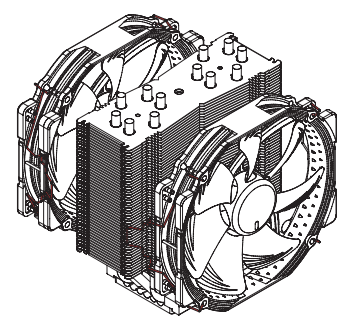
Perform 3 turns on each screw, then repeat until all are fully tightened.



**Caution:** Gently tighten the screws until they stop, but do not use excessive force (max. torque 0.6 Nm).

## 3 Fan setup

Reattach the fans to the heatsink using the supplied fan clips:



Connect the fans to the motherboard's CPU fan headers. If necessary, use the supplied NA-YC1 splitter cable to connect both fans to one fan header.



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## ! Transporting your system

As it is not possible to reliably calculate or control the forces that act upon a system during transport (e.g. in shipping), we generally recommend, for safety reasons, taking the cooler off.

Noctua cannot be held responsible for any damage that may arise due to excessive stress during transport if you keep the heatsink installed.

## ! Warranty, support and FAQs

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 NH-U14S AMP-4926, please don't hesitate to contact our support team ([support@noctua.at](mailto:support@noctua.at)).

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

