





# noctua NF-A15 PWM PC Fan User Manual

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noctua NF-A15 PWM PC Fan



### Dear customer,

Congratulations on choosing the Noctua NF-A15 PWM.

Our fans are renowned for their impeccable quality and outstanding longevity and like all Noctua fans, the NF-A15 features an MTTF rating of more than 150.000 hours that's backed up with our 6 years manufacturer's warranty. Each Noctua fan is double-checked for flawless operation by our quality control team before it leaves the factory and I'm confident that you will be able to sense some of the research, attention and care we've put into making this product.

Enjoy your NF-A15 PWM! Yours sincerely, Roland Mossig, Noctua CEO

Roland Mossig, Noctua CEO

This document includes some instructions for instal-ling, running and cleaning your NF-A15 PWM. Should you have any further questions, our support team (<a href="mailto:support@noctua.at">support@noctua.at</a>) will be glad to assist you at any time.

Please also have a look at the regularly updated FAQs on our website: <a href="faqs.noctua.at">faqs.noctua.at</a>
This document is also available in other languages at the following URL: <a href="http://www.noctua.at/manuals">http://www.noctua.at/manuals</a>



Scan this code to display multi-lingual manuals on your mobile phone.

Designed in Austria, Noctua's premium cooling components are internationally renowned for their superb quietness, exceptional performance and thoroughgoing quality.

Having received more than 6000 awards and recommendations from leading hardware websites and magazines, Noctua's fans and heatsinks are chosen by more than a hundred thousand satisfied customers around the globe. <a href="mailto:sales@noctua.at">sales@noctua.at</a> | <a href="https://www.noctua.at">www.noctua.at</a> | <a href="h

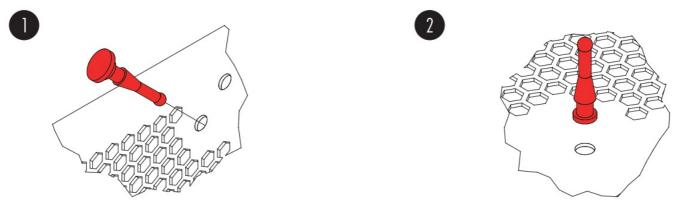
#### www.noctua.at

#### Installation

When installing the NF-A15 PWM on a heatsink, radiator or other devices that use a custom mechanism for fan installation (fan clips, proprietary screws, etc.) please use this mechanism for installation.

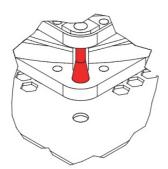
When installing the NF-A15 PWM as a case fan, you can either use proprietary clip systems (if your case features a clip system for fan installation) or the supplied mounting screws and silicone anti-vibration mounts.

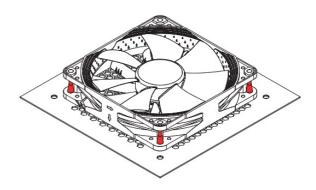
In order to install the fan using the silicone mounts, please first pull the silicone mounts through the mounting holes of the case.



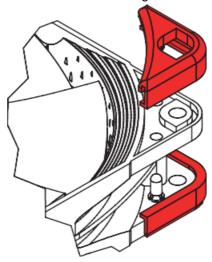
Then put the fan onto the silicone mounts and pull them through the mounting holes of the fan:







If necessary, you can easily remove the NF-A15 PWM's integrated anti-vibration pads:



#### Connection

The NF-A15 PWM comes with a 4-pin PWM fan connector for fully automatic speed control via your motherboard's 4-pin PWM fan headers. Please note that the fan can also be connected to your motherboard's 3-pin fan headers though. When connected to 3-pin fan headers, the NF-A15 PWM will run at full speed (unless the motherboard supports voltage based speed control).

If you're using multiple NF-A15 PWM fans, you can use the supplied y-cable (NA-YC1) to connect several fans to one PWM fan header. This way, your motherboard will set all the connected fans to run at the same speed. The NF-A15 PWM features a short 20cm primary cable in order to help you minimise cable clutter in typical applications. If you need a longer cable, please add the supplied 30cm extension (NA-EC1).

The NF-A15 PWM comes with a Low-Noise Adaptor (NA-RC9) that allows you to reduce the fan speed from 1200 to 900rpm. You can either use the adaptor to set the fan to a fixed speed of 900rpm (if speed control is deactivated) or to cap the maximum speed to 900rpm during PWM speed control.

# **Cleaning and Maintenance**

Fans inside computer cases tend to accumulate dust over longer periods of usage. In order to maintain maximum performance, please clean your fans regularly using a duster, slightly moist tissue or canned air. Please be careful not to use too much force in order to prevent any damage to the fan. Please don't use a vacuum cleaner as this may apply excessive force to the fan.

In order to ensure flawless operation over many years of usage, the NF-A15 PWM's premium grade SSO2 bearing is fully sealed to prevent the entering of fine dust particles. Please note that the fan is not designed to be taken apart by the user. Removing the impeller from the frame will break the sealing of the bearing and results in a loss of warranty.

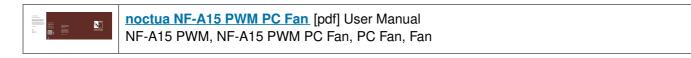
# **Warranty and Support**

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 NF-A15 PWM, please don't hesitate to contact our support team (<a href="mailto:support@noctua.at">support@noctua.at</a>).

Please also consult the FAQ section on our website: faqs.noctua.at

# **Documents / Resources**



# References

• User Manual

Manuals+, Privacy Policy

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