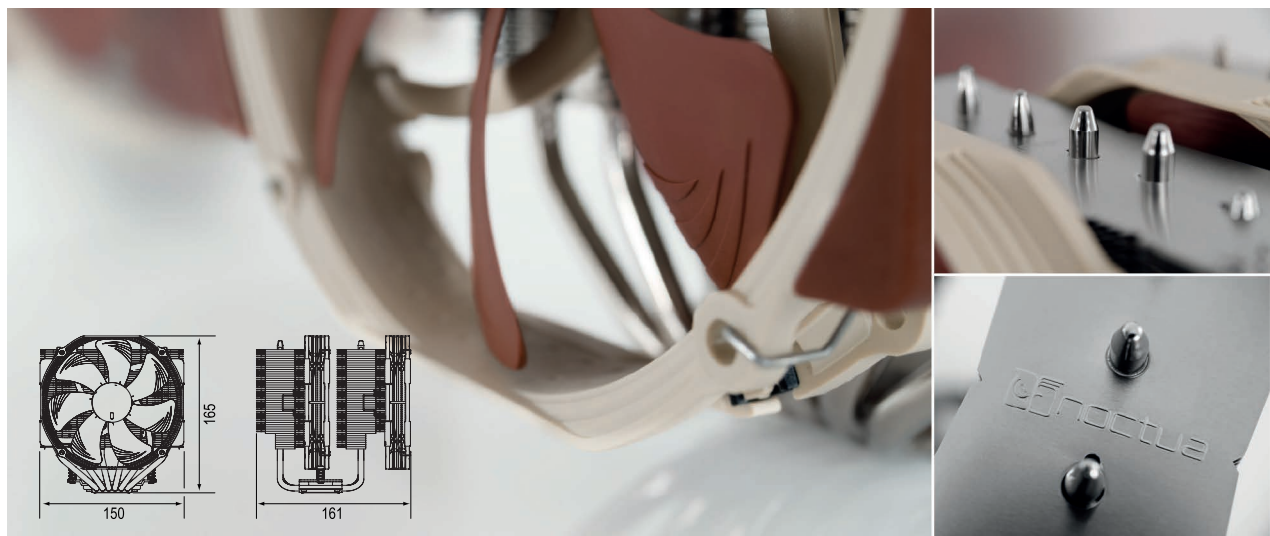


NH-D15

Noctua NH-D15 D-Type Premium Cooler



LOGISTIC DATA

Product name

Noctua NH-D15

EAN

4716123315360

UPC

842431012456

Packaging dimensions (HxWxD)

235x266x185 mm

Weight incl. packaging

2240 g

Warranty

6 years

Packaging unit

8 pcs

Packaging dimensions / unit (HxWxD)

509x415x573 mm

Weight incl. packaging / unit

21.50 kg

SCOPE OF DELIVERY

NH-D15 Heatsink

2x NF-A15 PWM premium fan

2x Low-Noise Adaptor (L.N.A.)

4-pin PWM y-cable

NT-H1 thermal compound

SecuFirm2™ mounting kit

Built on the basis of the legendary NH-D14 and carrying on its quest for ultimate quiet cooling performance, Noctua's flagship model NH-D15 is an elite-class dual tower cooler for the highest demands. Its expanded heatpipe layout and two premium grade NF-A15 140mm fans with PWM support for automatic speed control allow it to further improve the NH-D14's award-winning efficiency. Topped off with the trusted, pro-grade SecuFirm2™ multi-socket mounting system, Noctua's proven NT-H1 thermal compound and full 6 years manufacturer's warranty, the NH-D15 forms a complete premium quality solution that represents a deluxe choice for overclockers and silent-enthusiasts alike.

Based on the award-winning NH-D14

Noctua's NH-D14 has received more than 350 awards and recommendations from leading international hardware websites and magazines, making it one of the most successful premium heatsinks ever built. With its expanded layout and dual NF-A15 fans, the NH-D15 further improves the D14's much acclaimed quiet cooling performance.

6 heatpipe dual tower design

As compared to conventional single tower heatsinks, the NH-D15's fine-tuned six heatpipe dual tower design provides more surface area, better heat-distribution and superior airflow efficiency in dual fan mode.

Widened fin stack and expanded heatpipe layout

Compared to the NH-D14, the NH-D15's fin-stack has been widened from 140 to 150mm and its heatpipes are now spaced further apart, which allows for a more uniform heat distribution over a larger surface area and thus contributes to the NH-D15's superior efficiency.

High RAM compatibility in single fan mode

Thanks to its recessed lower fins, the NH-D15 provides 64mm clearance for all memory heatsinks in single fan mode, making it compatible with most high end RAM modules on the market. In dual fan mode, the NH-D15 should be used with standard height RAM (up to 32mm).*

6-year manufacturer's warranty

Noctua products are renowned for their impeccable quality and outstanding longevity. Like all Noctua fans, the supplied NF-A15's feature an MTTF rating of more than 150,000 hours and the entire NH-D15 package comes with a full 6-year manufacturer's warranty.

* In chassis with more than 165mm CPU cooler clearance, the front fan can be moved upwards to make room for memory modules taller than 32mm.

NH-D15 HEATSINK SPECIFICATIONS

Socket compatibility	AMD AM4, AM5 & Intel LGA1851, LGA1700, LGA1200, and LGA115x (LGA1150, LGA1151, LGA1155, LGA1156)
Dimensions	165x150x135 mm
Dimensions with NF-A15 PWM	165x150x161 mm
Weight	1000 g
Weight with NF-A15 PWM	1320 g
Material	Copper (base and heat-pipes), aluminium (cooling fins), soldered joints & nickel plating
Fan compatibility	120x120x25 mm 140x150x25 mm, 140x140x25 mm (with 120mm holes)

NF-A15 PWM FAN SPECIFICATIONS

Dimensions	140x150x25 mm	
Connector	4-pin PWM	
Bearing	SS02	
Blade geometry	Focused Flow™	
Frame technology	AAO	
Max. input power	1.56 W	
Voltage	12 V	
MTTF	> 150,000 h	
NF-A15 PWM	without adaptor	with L.N.A.
Max. rotational speed (+/-10%)	1500 RPM	1200 RPM
Max. airflow	140.2 m³/h	115.5 m³/h
Max. acoustical noise	24.6 dB(A)	19.2 dB(A)
Max. static pressure	2.08 mmH₂O	1.51 mmH₂O

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.

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