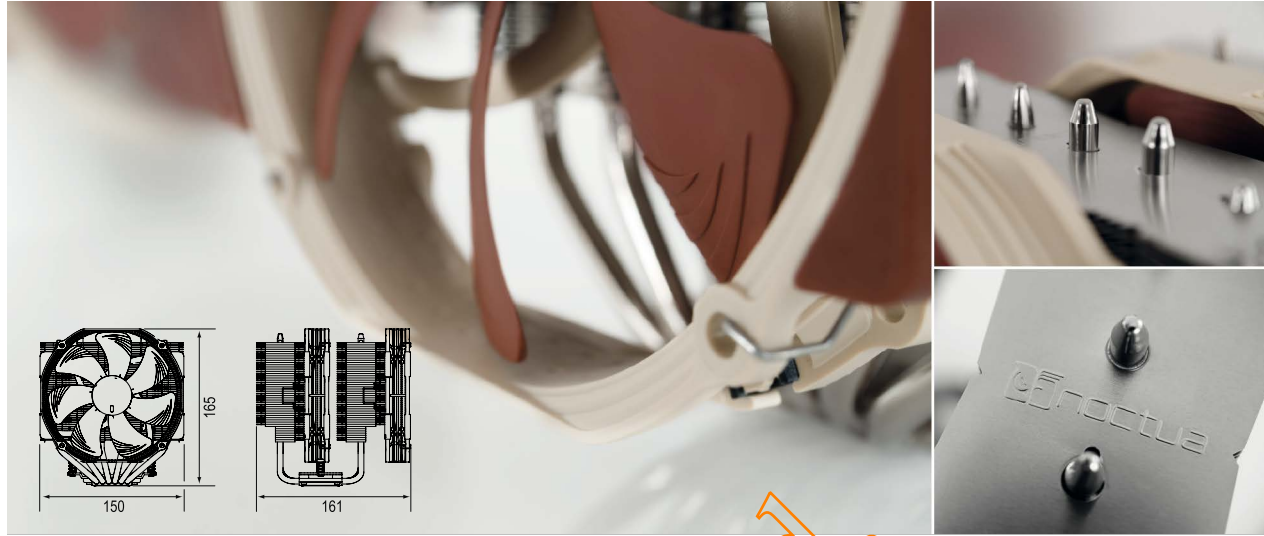


NH-D15

Noctua NH-D15 D-Type Premium Cooler



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 heat-sinks 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 heatinks, 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 tall 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).

Dual NF-A15 140mm fans

The NH-D15 features two of Noctua's premium class NF-A15 140mm fans. Complying with Noctua's AAO standard and featuring sophisticated aerodynamic design measures such as Flow Acceleration Channels, the NF-A15 has quickly built up a reputation as one of the best 140mm fans on the market.

SecuFirm2™ mounting system

Noctua's SecuFirm2™ mounting systems have become synonymous with quality, safety and ease of use. Supporting Intel LGA115x (LGA1150, LGA1155, LGA1156), LGA2011 and AMD (AM3(+), AM2(+), FM1, FM2(+)), the SecuFirm2™ mounting included with the NH-D15 guarantees perfect contact pressure and maximum convenience on all current sockets.

PWM support and Low-Noise Adaptor

The NF-A15 premium fans supplied with the NH-D15 support PWM for convenient automatic speed control through the mainboard. In addition, the maximum fan speed can be reduced from 1500 to 1200rpm using the supplied Low-Noise Adaptor for even quieter operation.

COOLER SPECIFICATIONS

Socket compatibility	Intel LGA2011 (Square ILM), LGA115x (LGA1156, LGA1155, LGA1150) & AMD (AM2, AM2+, AM3, AM3+, FM1, FM2, FM2+, backplate required)
Dimensions	165x150x135 mm
Dimensions with NF-A15 PWM	165x150x161 mm
Weight / Weight with NF-A15 PWM	1.000g / 1.320g
Material	Copper (base and heat-pipes), aluminium (cooling fins), soldered joints & nickel plating
Fan compatibility	120x120x25 140x150x25, 140x140x25 (with 120mm holes)

FAN SPECIFICATIONS

Noctua NF-A15 PWM

Dimensions	140x150x25 mm	
Connector	4-pin PWM	
Bearing	SS02-Bearing	
Blade Geometry / Frame Technology	Focused Flow™ / AAO™	
Max. Input Power / Volate Range	1.56 W / 12 V	
MTBF	> 150.000 h	

NF-A15 PWM	Fan 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

LOGISTIC DATA

Product Name	Noctua NH-D15
EAN-No.	4716123315360
UPC-No.	842431012456
Dimensions (HxWxD)	235 x 266 x 185 mm
Weight	2240 gr
Warranty	6 Years
MSPR	89.90 EUR
Packaging Unit	8 Pcs
Dimensions / Unit (HxWxD)	509 x 415 x 573 mm
Weight / Unit	21.50 kg

SCOPE OF DELIVERY

2x NF-A15 PWM premium fan
2x Low-Noise Adaptor (L.N.A.)
Y-cable
NT-H1 high-grade thermal compound
SecuFirm2™ Mounting Kit