Noctua NH-D15 SE AM4 D-Type Premium Cooler



Having received more than 200 awards and recommendations from international hardware websites and magazines, Noctua's flagship model NH-D15 has become a benchmark for elite-class dual tower coolers. The SE-AM4 version is a dedicated special edition for AMD's AM4 (Ryzen) platform featuring the latest SecuFirm2™ mounting system for AM4. Topped off with two of the renowned quiet NF-A15 PWM 140mm fans, Noctua's proven NT-H1 thermal compound and a full 6-year manufacturer's warranty, the NH-D15 SE-AM4 forms a complete premium-quality solution that represents a deluxe choice for both overclockers and silent enthusiasts who strive to tune their AM4 systems to the max.

Award-winning NH-D15 cooler

Tens of thousands of enthusiast users all over the world swear by the NH-D15's quality and performance. Recommended by more than 200 international hardware websites and magazines, it is renowned for being one of the best high-end coolers on the market.

Dedicated special edition for AM4

The NH-D15 SE-AM4 brings the NH-D15's signature quiet cooling performance to AMD's new AM4 platform. With its supreme capacity at extreme heat loads, it allows overclockers to push their AM4 systems to the limit and silent enthusiasts to run the fans at super-low speeds.

SecuFirm2[™] mounting system for AM4

Noctua's SecuFirm2 $^{\text{TM}}$ mounting systems have become synonymous with quality, safety and ease of use. In order to achieve the best compatibility and to match the airflow path inside the case, the SecuFirm2 $^{\text{TM}}$ mounting for AM4 makes it possible to install the cooler either in standard orientation or turned by 90°.*

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.

PWM support and Low-Noise Adaptors

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

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.

SCOPE OF DELIVERY

Packaging dimensions / unit (HxWxD)

509x415x573 mm

Weight incl. packaging / unit

LOGISTIC DATA

9010018000061

841501100062

Weight incl. packaging **2150** g

Warranty

6 years
Packaging unit

19.65 kg

Packaging dimensions (HxWxD) 235x266x185 mm

Noctua NH-D15 SE AM4

Product name

1x NH-D15 Heatsink
2x NF-A15 PWM premium fan
2x Low-Noise Adaptor (L.N.A.)
1x 4-pin PWM y-coble
1x NT-H1 thermal compound
1x SecuFirm2™ mounting kit AM4

NH-D15 HEATSINK SPECIFICATIONS

Socket compatibility	AMD AM5	
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)	

 $^{^{\}star}$ The possibility of installing the cooler turned by 90° depends on the free space around the CPU socket and can thus vary from motherboard to motherboard.

NF-A15 PWM FAN SPECIFICATIONS

D	140.150.05
Dimensions	140x150x25 mm
Connector	4-pin PWM
Bearing	5022
Blade geometry	Focused Flow™
Frame technology	AAO
Max. input power	1.56 W
Voltage	10 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 mmH ₂ 0	1.51 mmH ₂ 0

