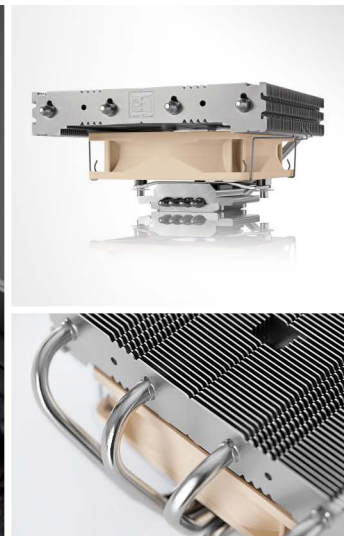


NH-L12 Ghost S1 Edition

Noctua NH-L12 Ghost S1 Edition L-Type Premium Cooler



Noctua's classic NH-L12 has proven to be the best air cooling solution for Louqe's award-winning Ghost S1 enclosure. With its single NF-B9 PWM 92mm fan, the new Ghost S1 Edition is tailored for use in this case and has been updated with the latest SecuFirm2™ mounting hardware for all current mainstream sockets, including Intel LGA1200, LGA115x and AMD AM4. Topped off with Noctua's further improved, second generation NT-H2 thermal compound and a full 6-year manufacturer's warranty, the NH-L12 Ghost S1 Edition is the ideal choice for premium-grade quiet builds in the Louqe Ghost S1 chassis.

Award-winning NH-L12 heatsink

With more than 200 awards and recommendations from international hardware websites and magazines, the original NH-L12 was one of the most successful low-profile CPU coolers ever built. With its top 120mm fan removed, it also proved to be an ideal choice for low-noise setups in the Ghost S1 chassis.

Special edition for the Ghost S1 case

Coming with a single 92mm fan, Noctua's second generation NT-H2 thermal compound as well as the latest SecuFirm2™ multi-socket mounting system, the NH-L12 Ghost S1 Edition has been customised to be an ideal companion for quiet high-end builds in Louqe's award-winning Ghost S1 enclosure.

48mm RAM clearance

While the large NH-L12 heatsink extends beyond the socket zone and will overhang the RAM slots in most configurations, there is plenty of space underneath, so it is compatible with RAM modules of up to 48mm height.

NT-H2 next-gen thermal compound

For high-end builds in compact cases, every degree counts. This is why the NH-L12 Ghost S1 Edition includes a tube of Noctua's next-generation NT-H2 compound that provides even better performance than the award-winning NT-H1, allowing you to achieve the best possible cooling results.

6 years warranty

Noctua products are renowned for their impeccable quality and outstanding longevity. Like all Noctua fans, the supplied NF-B9 PWM features an MTTF rating of more than 150,000 hours and the entire NH-L12 Ghost S1 Edition package comes with a full 6-year manufacturer's warranty.

LOGISTIC DATA

Product name

Noctua NH-L12 Ghost S1 Edition

EAN

9010018000221

UPC

841501100222

Packaging dimensions (HxWxD)

146x192x141 mm

Weight incl. packaging

1062 g

Warranty

6 years

Packaging unit

8 pcs

Packaging dimensions / unit (HxWxD)

333x411x314 mm

Weight incl. packaging / unit

9.30 kg

SCOPE OF DELIVERY

NH-L12 Heatsink

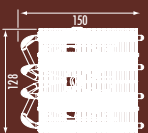
NF-B9 PWM premium fan

NA-RC7 Low-Noise Adaptor (L.N.A.)

NT-H2 high-grade thermal compound

SecuFirm2™ mounting kit

Noctua metal case-badge



NH-L12 HEATSINK SPECIFICATIONS

Socket compatibility	Intel LGA115x (LGA1150, LGA1151, LGA1155, LGA1156), LGA1200, LGA1700 (LGA17xx family), LGA20xx (LGA2066, LGA2011-0 & LGA2011-3 Square ILM) & AMD AM2, AM2+, AM3, AM3+, AM4, FM1, FM2, FM2+ (backplate required)
Dimensions	66x128x150 mm
Dimensions with NF-A12x15 PWM	66x128x150 mm
Weight	410 g
Weight with NF-A12x15 PWM	500 g
Material	Copper (base and heat-pipes), aluminium (cooling fins), soldered joints & nickel plating
Fan compatibility	92x92x25 mm

NF-B9 PWM FAN SPECIFICATIONS

Dimensions	92x92x25 mm	
Connector	4-pin PWM	
Bearing	SS02	
Blade geometry	NF-B9 Blade Design	
Max. input power	0.96 W	
Voltage	12 V	
MTTF	> 150,000 h	

NF-B9 PWM	without adaptor	with L.N.A.
Max. rotational speed (+/-10%)	1600 RPM	1300 RPM
Max. airflow	64.3 m³/h	52.6 m³/h
Max. acoustical noise	17.6 dB(A)	13.1 dB(A)
Max. static pressure	1.61 mmH₂O	1.09 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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PRODUCED ACCORDING TO ISO9001 & ISO14001
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