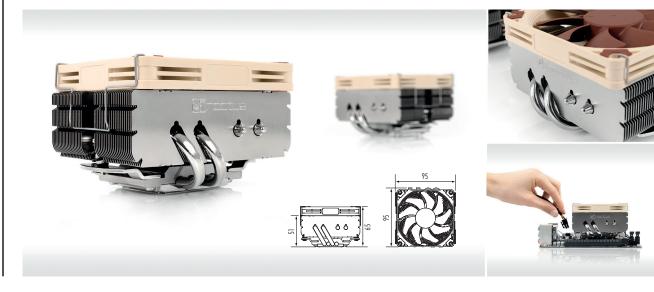
# Noctua NH-L9x65 SE-AM4 L-Type Premium Cooler



Having received more than 100 awards and recommendations from international hardware websites and magazines, Noctua's compact NH-L9x65 has become a standard choice among 65mm tall low-profile coolers. The SE-AM4 version is a dedicated special edition for AMD's AM4 platform featuring the latest SecuFirm2™ mounting system for AM4. Topped off with the renowned

quiet NF-A9x14 PWM 92mm fan, Noctua's proven NT-H1 thermal compound and a full 6-year manufacturer's warranty, the NH-L9x65 SE-AM4 forms a complete premium-quality solution for

**LOGISTIC DATA** 

Product name

Noctua NH-L9x65 SE-AM4

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9010018000085

841501100086

Packaging dimensions (HxWxD)

185x135x135 mm

Weight incl. packaging

weignt inci. packaging

850 g

Warranty 6 vears

Packaging unit

12 pcs

Packaging dimensions / unit (HxWxD)

430x385x295 mm

Weight incl. packaging / unit

11.00 kg

## SCOPE OF DELIVERY

1x NH-L9x65 Heatsink
1x NF-A9x14 HS-PWM premium fan
1x Low-Noise Adaptor (L.N.A.)
1x NT-H1 thermal compound

1x SecuFirm2™ mounting kit AM4

AM4-based ITX builds and HTPC systems.

Award-winning NH-L9x65 cooler

Tens of thousands of enthusiast users all over the world swear by the NH-L9x65's quality and performance. Recommended by more than 100 international hardware websites and magazines, it is renowned for being one of the best sub-70mm low-profile heatsinks on the market.

### Dedicated special edition for AM4

The NH-L9x65 SE-AM4 brings the NH-L9x65's signature quiet cooling performance to AMD's new AM4 platform. With its highly compact design and low profile, it is ideal for cooling lower TDP AM4 CPUs in HTPC or Small Form Factor cases.

## 100% RAM compatibility on Intel platforms

Being 95mm wide, the NH-L9x65 SE-AM4 complies with the AMD AM4 socket's keep-out zone. This means that it won't cause issues with chipset coolers and doesn't overhang the RAM slots, making it fully compatible with tall memory modules.

#### NH-L9x65 HEATSINK SPECIFICATIONS

Socket compatibility	AMD AM5	
Dimensions	95x95x51 mm	
Dimensions with NF-A9x14 HS-PWM	95x95x65 mm	
Weight	340 g	
Weight with NF-A9x14 HS-PWM	413 g	
Material	Copper (base and heat-pipes), aluminium	
	(cooling fins), soldered joints & nickel plating	
Fan compatibility	92x92x14 mm & 92x92x25 mm	

#### Low-Noise Adaptor

By allowing the reduction of the maximum speed of the NF-A9x14 fan from 2500 to 1800rpm, the included LNA makes it possible to achieve near-silent setups using CPUs with up to 65W TDP

#### 6 years warranty

Max. static pressure

Noctua products are renowned for their impeccable quality and outstanding longevity. Like all Noctua fans, the supplied NF-A9x14 features an MTTF rating of more than 150,000 hours and the entire NH-L9x65 SE-AM4 package comes with a full 6 years manufacturer's warranty.

Caution: The NH-L9x65 is a highly compact low-profile quiet cooler designed for use in small form factor cases and HTPC environments. While it provides first-rate performance in its class, it is not suitable for overclocking and should be used with care on CPUs with more than 95W TDP (Thermal Design Power). Please consult our TDP guidelines to find out whether the NH-L9x65 is recommended for your CPU.

#### NF-A9x14 HS-PWM FAN SPECIFICATIONS

Dimensions	92x92x14 mm		
Connector	4-pin PWM		
Bearing	5022		
Blade geometry	A Cariac with Flow Accoloration Channols		
Frame technology	AAO		
Max. input power	2 52 W		
Voltage	12 V		
MTTF	> 150,000 h		
NF-A9x14 HS-PWM	without adaptor	with L.N.A.	
Max. rotational speed ( $+/-10\%$ )	2500 RPM	1800 RPM	
Max. airflow	57.5 m³/h	40.08 m <sup>3</sup> /h	
Max. acoustical noise	23.6 dB(A)	14.8 dB(A)	

2.11 mmH<sub>2</sub>0



1.06 mmH<sub>2</sub>0