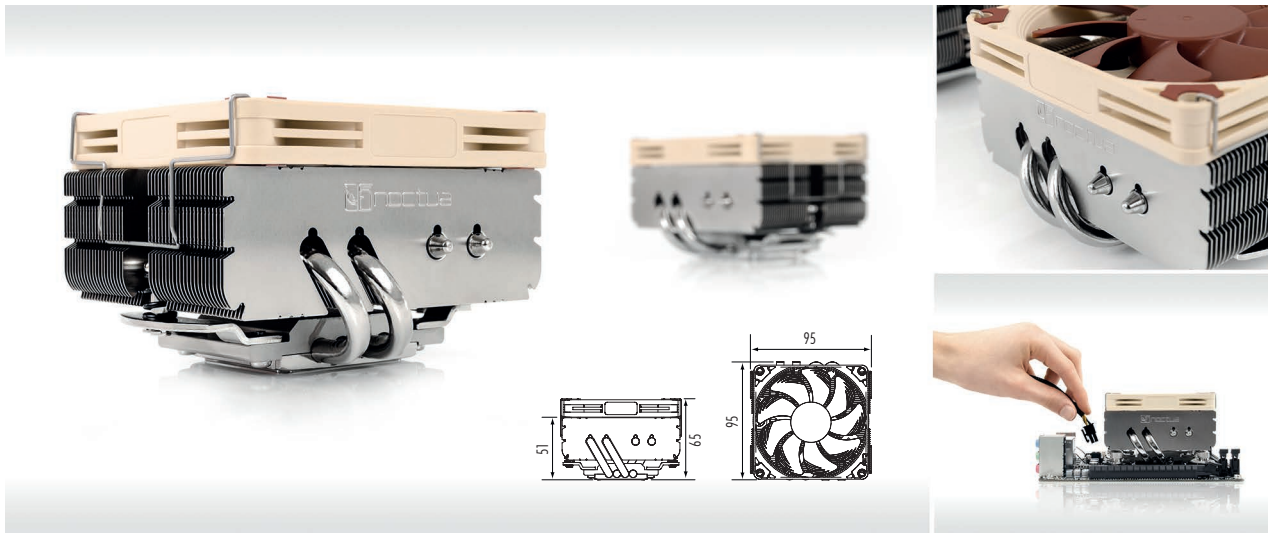


# NH-L9x65 SE-AM4

## 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 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.

### 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

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.*

### 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

### NF-A9x14 HS-PWM FAN SPECIFICATIONS

Dimensions	92x92x14 mm
Connector	4-pin PWM
Bearing	SS02
Blade geometry	A-Series with Flow Acceleration Channels
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 m³/h
Max. acoustical noise	23.6 dB(A)	14.8 dB(A)
Max. static pressure	2.11 mmH₂O	1.06 mmH₂O

### LOGISTIC DATA

Product name  
Noctua NH-L9x65 SE-AM4

EAN  
9010018000085

UPC  
841501100086

Packaging dimensions (HxWxD)  
185x135x135 mm

Weight incl. packaging  
850 g

Warranty  
6 years

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