



NOCTUA NH-L9a-AM4 chromax.black

L-Type Premium Cooler

The NH-L9a-AM4 chromax.black is an all-black version of Noctua's award-winning NH-L9a-AM4 low-profile quiet CPU cooler for AMD Ryzen based HTPCs and Small Form Factor (SFF) builds. Thanks to the same proven heatsink design and NF-A9x14 PWM fan, it stays true to the NH-L9a-AM4's successful formula of fusing a height of only 37mm with strong performance and excellent quietness of operation, as well as 100% RAM and PCIe compatibility. At the same time, the chromax.black version with its black fan and black coated heatsink combines these assets with a sleek stealth look. Topped off with the renowned SecuFirm2™ low-profile mounting system for AMD AM4, Noctua's enthusiast-grade NT-H1 thermal compound and a full 6-year manufacturer's warranty, the NH-L9a-AM4 chromax.black is a premium choice for customers who seek an ultra-compact heatsink that looks just as great as it cools.

Award-winning NH-L9a-AM4 cooler

Tens of thousands of enthusiast users all over the world swear by the NH-L9a-AM4's quality and performance. Recommended by more than 50 international hardware websites and magazines, it is renowned as being one of the best low-profile coolers for AMD Ryzen CPUs and APUs.

chromax.black design

The NH-L9a-AM4 chromax.black is black from head to toe: Featuring a black coated heatsink, a black fan with black anti-vibration pads, black fan screws and black mounting parts, it's right at home in all-black builds and easy to integrate with other colour schemes.

37mm low profile

Due to the slim 23mm heatsink and the NF-A9x14 low profile fan that measures only 14mm in thickness, the NH-L9 stands a mere 37mm tall, which makes it ideal for use in compact HTPCs or Small Form Factor cases that offer minimum clearance for CPU coolers.

6-year manufacturer's 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-L9a package comes with a full 6-year manufacturer's warranty.

NH-L9a-AM4 HEATSINK SPECIFICATIONS

Socket compatibility	AMD AM4
Dimensions	23x114x92 mm
Dimensions with NF-A9x14 HS-PWM	37x114x92 mm
Weight	390 g
Weight with NF-A9x14 HS-PWM	465 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

Size	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-A15 HS-PWM	without adaptor	with L.N.A.
Max. rotational speed (+/-10%)	2500 RPM	1800 RPM
Max. airflow	57.5 m³/h	40.8 m³/h
Max. acoustical noise	23.6 dB(A)	14.8 dB(A)
Max. static pressure	2.11 mmH ₂ O	1.06 mmH ₂ O

LOGISTIC DATA

Product name	Noctua NH-L9a-AM4 chromax.black
EAN	9010018000214
UPC	841501100215
Packaging dimensions (HxWxD)	169x150x48 mm
Weight incl. packaging	730 g
Warranty	6 years
Packaging unit	24 pcs
Packaging dimensions / unit (HxWxD)	485x358x235 mm
Weight incl. packaging / unit	18.30 kg

SCOPE OF DELIVERY

- Black NH-L9a-AM4 heatsink
- NF-A9x14 HS-PWM chromax.black premium fan
- Low-Noise Adaptor (L.N.A)
- NT-H1 thermal compound
- Black SecuFirm2™ mounting-kit for AMD AM4
- Black screws for 92x92x25 mm fans
- Noctua metal case badge

