

# NOCTUA NH-U9S chromax.black

U-Type Premium Cooler

The NH-U9S chromax.black is an all-black version of Noctua's award-winning NH-U9S premium-quality quiet CPU cooler. Thanks to the same proven compact 92mm tower heatsink design and NF-A9 PWM fan, it stays true to the NH-U9S's successful formula of fusing strong cooling performance with excellent quietness of operation and outstanding RAM, case and PCle 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<sup>™</sup> multi-socket mounting system, Noctua's enthusiast-grade NT-H1 thermal compound and a full 6-year manufacturer's warranty, the NH-U9S chromax.black is a premium choice for customers who seek a compact, highly compatible 92mm heatsink that looks just as great as it cools.

#### Award-winning NH-U9S cooler

Tens of thousands of enthusiast users all over the world swear by the NH-U9S's quality and performance. Recommended by more than 100 international hardware websites and magazines, it is renowned as being one of the best 92mm coolers on the market.

## chromax.black design

The NH-U9S chromax.black is black from head to toe: Featuring a black coated heatsink, a black fan with black anti-vibration pads, black fan clips and black mounting parts, it's right at home in all-black builds and easy to integrate with other colour schemes.

# NH-U9S HEATSINK SPECIFICATIONS

Socket compatibility	AMD AM4, AM5 & Intel LGA1700	
	(LGA17xx family), LGA1200, LGA115x	
	(LGA1150, LGA1151, LGA1155,	
	LGA1156) and LGA20xx (LGA2066,	
	LGA2011-0 & LGA2011-3 Square ILM)	
Dimensions	125x95x68 mm	
Dimensions with NF-A9PWM	125x95x97 mm	
Weight	524 g	
Weight with NF-A9 PWM	618 g	
Material	Copper (base and heat-pipes),	
	aluminium (cooling fins), soldered joints	
	& nickel plating	
Fan compatibility	92x92x25 mm	

#### Colour-customisable

Using the optional NA-SAVP5 anti-vibration pads (available in black, blue, green, red, yellow, white), the NH-U9S chromax.black can be fully customised to fit popular build colour schemes such as black and red or black and white.

#### 6-year manufacturer's warranty

Noctua products are renowned for their impeccable quality and outstanding longevity. True to this legacy, the NH-U9S heatsink is built to last and, like all Noctua fans, the supplied NF-A9 units feature an MTTF rating of more than 150,000 hours. The entire package comes with a full 6-year manufacturer's warranty.

# NF-A9 PWM FAN SPECIFICATIONS

Size	92x92x25 mm
Connector	4-pin PWM
Bearing	SSO2
Blade geometry	A-Series with Flow Acceleration Channels
Frame technology	AAO
Max. input power	1.2 W
Voltage	12 V
MTTF	> 150,000 h

NF-A9 PWM	without adaptor	with L.N.A.
Max. rotational speed (+/-10%)	2000 RPM	1550 RPM
Max. airflow	78.9 m³/h	62.6 m³/h
Max. acoustical noise	22.8 dB(A)	16.3 dB(A)
Max. static pressure	2.28 mmH <sub>2</sub> 0	1.53 mmH <sub>2</sub> 0

# LOGISTIC DATA

Product name Noctua NH-U9S chromax.black

9010018000252

841501100253

Packaging dimensions (HxWxD) 184x160x167 mm

Weight incl. packaging 1260 g

Warranty

LIPC

6 years

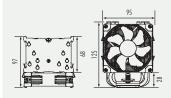
Packaging unit 12 pcs

Packaging dimensions / unit (HxWxD) 510x385x357 mm

Weight incl. packaging / unit 16.28 kg

### SCOPE OF DELIVERY

- Black NH-U9S heatsink
- NF-A9 PWM chromax.black premium fan
- Low-Noise Adaptor (L.N.A)
- NT-H1 thermal compound
- Black SecuFirm2<sup>™</sup> mounting-kit
- Black fan clips for second NF-A9
- · Noctua metal case badge





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