

NT-H2 3.5g

Noctua NT-H2 3.5g Thermal compound



LOGISTICAL DATAS

Product Labeling
Noctua NT-H2 3.5g
EAN-No.
9010018200720
UPC-No.
841501120725
Dimensions (HxWxD)
157 x 70 x 30 mm
Weight
55 gr
Warranty
-
MSPR
12.90 USD/EUR
Packaging Unit
80 Pcs.
Dimensions / Unit (HxWxD)
312 x 322 x 335 mm
Weight / Unit
5.14 kg

SCOPE OF DELIVERY

1x NT-H2 3.5g high-grade thermal compound
3x NA-CW1 cleaning wipes

NT-H2 is the further improved second generation of Noctua's award-winning hybrid thermal compound. Combining the iconic NT-H1's proven features, superb ease of use and renowned long-term stability with a novel, fine-tuned formula of micro particles for even better thermal performance, NT-H2 is an enthusiast-grade paste for the highest demands. Whether it's air- or water-based cooling, CPU or GPU applications, overclocking or silent systems: NT-H2 will consistently deliver outstanding results and thanks to the included cleaning wipes, it is just as easy to remove as to apply.

Based on the award-winning NT-H1

NT-H2 is based on Noctua's renowned NT-H1, which has received more than 150 awards and recommendations from international hardware websites and magazines. Chosen again and again by overclockers and enthusiast users worldwide, NT-H1 has established itself as a benchmark for premium-quality thermal interface materials (TIMs).

Next-generation performance

Further improving the award-winning NT-H1, NT-H2 uses a new, fine-tuned mixture of metal oxide micro-particles for even lower thermal resistance and reduced bond-line thickness at typical mounting pressures. This allows it to achieve an even better performance in most application scenarios.

Easy to apply

Thanks to its excellent spreading properties, there is no need to manually spread NT-H2 before installing the cooler: simply apply some paste onto the CPU (see instructions for details), put on the heatsink and you're ready to go!

Easy to clean with included wipes

The 3.5g pack of NT-H2 includes three large NA-CW1 cleaning wipes that are pre-moistened with a custom detergent mixture and make it child's play to remove: simply wipe off the paste from the CPU and the base of the cooler using one of the wipes and you're done!

Optional NA-SCW1 set for power users

Power users who take off and install their coolers frequently can purchase the optional NA-SCW1 set that contains 20 of the NA-CW1 cleaning wipes, which are ideal for removing NT-H2 from the heat-spreader of the CPU and the contact surface of the heatsink.

Not electrically conductive, non-corroding

While some high-end thermal compounds and pads are risky to use due to their electrical conductivity or corroding properties, there's no risk of short-circuits with NT-H2 and it's completely safe to use with any type of CPU cooler, regardless of whether it's made from copper or aluminium and whether it's nickel-plated or not.

Excellent long-term stability

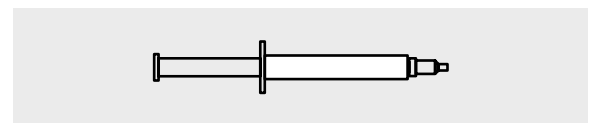
NT-H2's unique formula is highly stable over time, even after longer periods of usage. It can be stored at room temperature for at least 3 years and due to the compound's exceptional curing, bleeding, dry-out and thermal cycling characteristics, it can be used on the CPU for 5 years or more.

No break-in or burn-in required

Some thermal compounds need a longer break-in period or cure time until they reach their full performance and some thermal pads must undergo a dedicated burn-in process. By contrast, NT-H2 is ready to go right away and doesn't require any special preparations.

Specifications NT-H2 3.5g

Weight	3.5 g
Volume	1.2 ml
Density	2.81 g/cm ³
Colour	grey
Recommended storage time (before use)	up to 3 years
Recommended usage time (on the CPU)	up to 5 years
Recommended storage temperature	room temperature
Operating temperature	-50 to 200 °C



Caution: Do not ingest. Seek medical advice immediately if ingested. Keep away from children and pets. Avoid skin or eye contact.