# NOCTUA NM-MI-MP78 

mounting kit


The NM-M1-MP78 is an enthusiast-grade, multi-socket SecuFirm2 $+{ }^{\text {mM }}$ mounting-kit that represents an ideal upgrade for users who want to migrate their Noctua CPU coolers to the new, Toxx ${ }^{\circledR}$ based SecuFirm2 $+{ }^{\text {TM }}$ standard or to the latest sockets that their cooler did not yet support at the time of purchase. Compatible with a wide range of Noctua CPU coolers with 78 mm mounting pitch since 2005 (see detailed compatibility information) and supporting all the latest desktop plafforms from AMD (AM5 \& AM4) and Intel (LGA1851, LGA1700, LGA1200, LGA115x), the NM-M1-MP78 provides an excellent, future-proof basis for air-cooled premium builds. On AM5, the offset mounting option can significantly improve performance with typical reductions in CPU temperatures of $1-3^{\circ} \mathrm{C}$. Like all SecuFirm2 ${ }^{\text {TM }}$ mountings, it combines outstanding reliability, optimal contact pressure and easy, straighfforward installation. At the same time, following the new SecuFirm2 $+{ }^{\text {TM }}$ standard, it uses Torx ${ }^{\circledR}$ T20 instead of Phillips head screws for even better handling and resistance to wear. With the included magnetic tip NM-SD1 Torx ${ }^{\circledR}$ T20 screwdriver, it is perfect for power users who frequently change their setups and demand the new gold standard in convenience and durability under heavy use.

SecuFirm2 $+{ }^{\text {TM }}$ standard with Torx ${ }^{\left({ }^{®}\right.}$
The new SecuFirm2 $+{ }^{\text {TM }}$ standard uses Torx ${ }^{\circledR}$ T20 instead of Phillips head screws. The reduced cam-out of the Torx ${ }^{\circledR}$ drive makes it easier to operate, especially in space restricted environments such as pre-assembled PC systems. At the same time, there is less wear on the screw heads, which makes the plus version even more durable and perfect for power users.

## Multi-socket support

The NM-MI sets are Noctua's most comprehensive multi-socket mounting-kits today: Supporting AMD AM5 and AM4 as well as Intel LGA1851, LGA1700, LGA1200, LGA1151, LGA1150, LGA1155 and LGA1156, it's the ultimate kit for a wide range of upgrading or switching scenarios.

## NM-MI-MP78 MOUNTING KIT SPECIFICATIONS

Weight ind. pockoging / unit 14.00 kg

For Noctua coolers with 78 mm mounting pitch
The NM-M1-MP78 kit is compatible with a wide range of Noctua CPU coolers that use 78 mm mounting pitch, whereas heatsinks with 83 mm mounting pitch must use the MP83 version. Please refer to our detailed compatibility information to check which kit is right for your cooler.

## Perfect contact pressure

SecuFirm2 ${ }^{\text {TM }}$ mounting systems use high-grade coil springs to achieve perfect contact pressure. No guesswork regarding how far to tighten the mounting screws and no risk of damaging the socket with excessive pressure!

| Socket compatibilty | Intel LGA1851, LGAl700, LGAl200, LGAl156, |
| :---: | :---: |
|  | LGA1155, LGA1151, LGA1150 and AMD AM5, AM4 |
| Cooler compatibility | NH-L12 Ghost S1 Edition, NH-L12S, NH-U9S |
|  | (chromax.black), NH-U12A (chromax.black), NH-U12S |
|  | (SE-AM4, chromax.black), NH-UI2S redux, NH-U14S |

Please note that the NM-M7-MP78 is only compatible with heatsinks that have 78 mm mounting pitch (see detailed compatibility information) and that the NM-M1-MP83 kit must be used for heatsinks with 83 mm mounting pitch.

To find out how to determine if your cooler uses 83 mm or 78 mm mounting pitch, please see: www.noctua.at/mounting-pitch

For detailed, up-to-date socket compatibility information please visit: ncc.noctua.at/socket-compatibility-overview


