















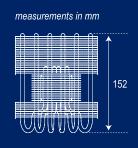


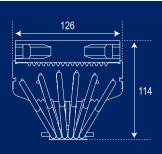
Sporting 6 heat pipes and the award-winning, psycho-acoustically optimized NF-P12 120mm fan, the NH-C12P achieves excellent performance and outstanding quietness. The down-facing c-type design doesn't only allow for optimal motherboard and case compatibility, but also provides additional cooling for motherboard components through two Airflow-Gaps. Outfitted with the professional SecuFirm™ mounting system and Noctua's much acclaimed NT-H1 thermal compound, the NH-C12P is a premium-class silent cooler through and through.

| Socket compatibility | Intel Socket LGA 775, AMD AM2 & AM2+,<br>Intel Xeon on request, AMD K8 (754, 939,<br>940) & Socket F on request |
|----------------------|---|
| Weight (with fan)    | 730 g   |
| Material             | Copper (base and heat-pipes), aluminium (cooling fins), soldered joints, nickel plated                          |
| Fan compatibility    | 120x120x25mm, 120x120x38mm  |

## **Fan specifications**

| Size                    | 120 x 120 x 25 mm          |                        |              |  |
|-------------------------|----------------------------|------------------------|--------------|--|
| Bearing                 | SSO-Bearing                |                        |              |  |
| Blade Geometry          | Nine Blade Design with VCN |                        |              |  |
| Input Power             | 1.08 W                     |                        |              |  |
| Input Current           | 0.09 A                     | 0.09 A                 |              |  |
| Voltage Range           | 12 V                       | 12 V                   |              |  |
| MTBF                    | > 150.000 h                | > 150.000 h            |              |  |
| Specifications          | Standard                   | with L.N.A.            | with U.L.N.A |  |
| Rotational Speed +/-10% | 1300 RPM                   | 1100 RPM               | 900 RPM      |  |
| Airflow                 | 92.3 m <sup>3</sup> /h     | 78.5 m <sup>3</sup> /h | 63.4 m³/h    |  |
| Acoustical Noise        | 19.8 dB(A)                 | 16.9 dB(A)             | 12.6 dB(A)   |  |
| Static Pressure         | 1.68 mmH <sup>2</sup> O    | 1.43 mmH²O             | 1.21 mmH²O   |  |
|                         |                            |                        |              |  |





## **Product Noctua NH-C12P**

Pcs./Colli Packaging Type Retail 12

Warranty

6 years

## Scope of Delivery

- NF-P12 premium fan
  Low-Noise-Adaptor (L.N.A.)
  Ultra-Low-Noise-Adaptor (U.L.N.A.)
- NT-H1 thermal compound
- SecuFirm™ mounting kits for LGA & AM2(+)