



Noctua NF-P14s redux 1500 PWM 140mm Quiet Computer Fan

\$19.95

Product Images



Colour: copper/black
with fan blades
in black/pink/pink

Pressure-optimized
flow field design

Variable Control Switches





Anti-vibration pads in 6 different colours are available for purchase separately.

Short Description

Now available in a square frame version called NF-P14s (s for square frame) that lends itself to use in case and radiator cooling, the classic NF-P14 is a long-standing favourite among enthusiast users around the world and helped to found Noctua's reputation as a top-tier manufacturer of premium quality quiet cooling components. The new redux edition reissues this award-winning model in a streamlined, accessibly priced package that has been reduced to the essential core: the NF-P14 premium fan

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Features



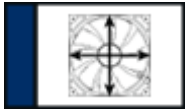
Proven NF-P14 design

Tens of thousands of quiet cooling enthusiasts around the globe swear by Noctua's classic NF-P14. Thanks to its impressive quietness, excellent performance and impeccable quality, the NF-P14 has become an established reference for quiet 140mm fans.



Streamlined redux edition

The redux product line reissues some of Noctua's most popular, award-winning models by presenting them in streamlined, accessibly priced packages. All redux edition products are industry proven, time-tested models that helped to found Noctua's reputation as a first-tier supplier of premium grade low noise cooling equipment.



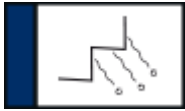
Square 140mm Frame

The square 140mm frame of the NF-P14s features standard 140mm mounting holes (124.5mm spacing), which makes it a premium grade replacement for common 140mm case fans and perfect for use on 140mm water cooling radiators, where its square shape will ensure full coverage and best pressure performance.



Pressure-optimized Nine-Blade Design

Specifically developed for high-impedance applications such as CPU coolers, water-cooling radiators or cases with tight fan grills, the NF-P14's nine-blade impeller provides outstanding pressure and airflow performance.



Vortex-Control Notches

Noctua's signature Vortex-Control Notches split up trailing edge vortices and thus spread the fan's noise emission over a wider range of frequencies. This measure makes the fan sound more pleasant to the human ear.



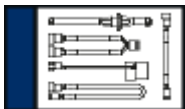
Custom designed PWM IC with SCD

Supporting fully automatic speed control via PWM, the fan uses Noctua's custom designed NE-FD1 PWM IC that integrates Smooth Commutation Drive (SCD) technology. By providing smoother torque impulses, SCD suppresses PWM switching noises and thus makes the fan quieter at lower speeds.



SSO2 Bearing

Combining the proven concept of hydrodynamic bearings with an additional magnet that supports the self-stabilisation of the rotor axis, Noctua's time-tested SSO-Bearing technology has become synonymous with supremely quiet operation and exceptional long-term stability.



Optional Accessories

Users can choose from Noctua's wide range of optional accessories such as anti-vibration mounts, Low-Noise-Adaptors, y-cables, 3:4 pin adaptors or extension cables to upgrade redux edition fans according to their individual needs.



6 year manufacturer's warranty

Noctua fans are renowned for their impeccable quality and outstanding longevity. Like all Noctua fans, the redux edition models feature an MTBF rating of more than 150.000 hours and come with a full 6 years manufacturer's warranty.

Specifications

Size

140x140x25mm

| | |
|--------------------------------|---|
| Connector | 4-Pin PWM |
| Bearing | SSO |
| Rotational Speed (+/- 10% | 1500 RPM |
| Min Rotational Speed (PWM +20% | 450 RPM |
| AirFlow | 133.7 m³/h - 78.7 cfm |
| Acoustical Noise | 25.8 dB(A) |
| Static Pressure | 1.91mm H ₂ O |
| Max. Input Power | 2.4 W |
| Max. Input Current | 0.2 A |
| Voltage | 12 V |
| MTBF | >150,000 h |
| Warranty | 6 years |
| Scope of delivery | <ul style="list-style-type: none"> • Fan • 4 Fan Screws |
| Warranty | 6 years |

Additional Information

| | |
|----------------|--------------|
| Brand | Noctua |
| SKU | NF-P14S-R15P |
| Weight | 0.7000 |
| Color | Gray |
| Fan Dimensions | 140mm |
| Fan Width | 25mm |
| Fan Connection | 4-Pin PWM |
| Fan Voltage | 12 VDC |
| Fan RPM | 1500 |
| Fan CFM | 77 |
| Fan Noise (dB) | 26 |

