



Noctua NF-P14s redux 1200 PWM 140mm Quiet Computer Fan

\$19.95

Product Images



Short Description

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Features



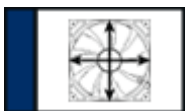
Proven NF-P14 design

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.

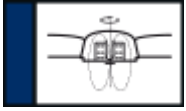


Vortex-Control Notches

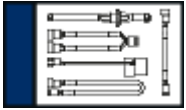
Noctua's signature Vortex-Control Notches split up trailing edge vortices and thus spread the fan's noise emission over a wider range of frequencies. This measure makes the fan sound more pleasant to the human ear.



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%)	1200 RPM
Min Rotational Speed (PWM +20%)	350 RPM
AirFlow	110.3 m ³ /h - 64.9 cfm
Acoustical Noise	19.6 dB(A)
Static Pressure	1.29mm H ₂ O
Max. Input Power	0.96 W
Max. Input Current	0.08 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-R12P
Weight	0.7000
Color	Gray
Fan Dimensions	140mm
Fan Width	25mm
Fan Connection	4-Pin PWM
Fan Voltage	12 VDC
Fan RPM	1200
Fan CFM	65
Fan Noise (dB)	20

Internet Reviews



Thermalbench Review
 "The Redux line is their more affordable series of fans, based of an older design, no included accessories and focus on the fan alone. The fan exhibited an excellent range of control as well as a good RPM response curve, and in comparison with other 140mm fans in this range it did perform well at lower fan speeds but got outperformed closer to max speeds."
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