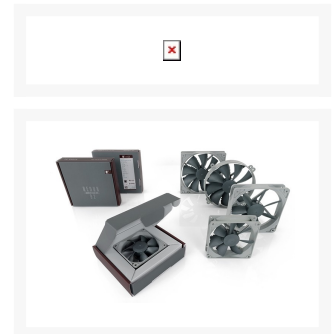




# Noctua NF-P14r redux 1500 PWM 140mm Quiet Computer Fan

\$19.95

## Product Images



## Short Description

Featuring a round frame designed for use on CPU coolers and now designated as NF-P14r (r for round frame), 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.

# Noctua NF-P14r redux 1500 PWM 140mm Fan

Featuring a round frame designed for use on CPU coolers and now designated as NF-P14r (r for round frame), 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. Its industry grade SSO bearing, over 150.000 hours MTBF rating and full 6 years manufacturer's warranty make the NF-P14 redux a proven premium choice that provides trusted Noctua quality at an attractive price point. The performance-oriented top speed of the 1500rpm PWM version is ideal for high efficiency case, radiator and CPU cooling as well as other applications that require both extended performance headroom and PWM for automatic speed control.

## Features

---



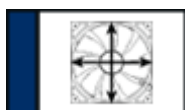
### Proven NF-P14 design

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.



### Round 140mm frame with 120mm mounting holes

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.



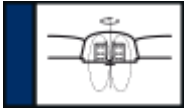
### Vortex-Control Notches

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.



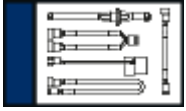
### Custom designed PWM IC with SCD

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 m <sup>3</sup> /h - 78.7 cfm
Acoustical Noise	25.8 dB(A)
Static Pressure	1.91mm H <sub>2</sub> 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"> <li>• Fan</li> <li>• 4 Fan Screws</li> </ul>
Warranty	6 years

## Additional Information

---

Brand	Noctua
SKU	NF-P14R-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

