



Noctua NF-S12B redux 1200 120mm Quiet Case Fan

\$17.95

Product Images



Short Description

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Features



Proven NF-S12B design

Tens of thousands of quiet cooling enthusiasts around the globe swear by Noctua's classic NF-S12B. Thanks to its impressive quietness, excellent performance and impeccable quality, the NF-S12B has become an established reference for quiet 120mm 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.



Designed for efficient case ventilation

Typical PC case ventilation applications require high airflow but only medium static pressure. The NF-S12B has been specifically designed for high airflow efficiency and low noise in order to provide best results in these so called low impedance applications.



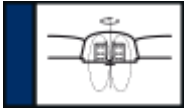
Bevelled Blade Tips

Reducing critical rotor stator interaction, Bevelled Blade Tips permit to combine extended leading edges and a higher blade surface area with quieter operation and thus form a cornerstone of the fan's outstanding efficiency.



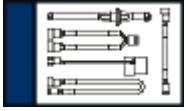
Smooth Commutation Drive 2

The latest version of Noctua's advanced Smooth Commutation Drive system ensures superb running smoothness by eliminating torque variations and switching noises. This makes the fan remarkably quiet even at very close distance.



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

The NF-A14 features the further optimized second generation of Noctua's renowned, time-tested SSO bearing. With SSO2, the rear magnet is placed closer to the axis to provide even better stabilization, precision and durability.

Specifications

Size	120x120x25mm
Connector	3-Pin
Bearing	SSO
Rotational Speed (+/- 10%)	1200 RPM
AirFlow	100.6 m ³ /h - 59.2 cfm
Acoustical Noise	18.1 dB(A)
Static Pressure	1.31mm H ₂ O
Max. Input Power	1.2 W
Max. Input Current	0.1 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-S12B-R12
Weight	0.6000
Color	Gray
Fan Dimensions	120mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	1200
Fan CFM	59
Fan Noise (dB)	18

