

NF-A9x14 HS-PWM Noctua 12V DC Axial Fan

SKU: NF-A9x14 HS-PWM

Price: \$28.03

Categories: Fans

Tags: Noctua

Product Link:

<https://www.elecspares.com/product/nf-a9x14-hs-pwm-noctua-12v-dc-axial-fan/>

Product Description

The Noctua NF-A9x14 HS-PWM is a slim 12V DC Axial Fan with dimensions of 92x92x14mm, designed for compact cooling solutions. It operates within a voltage range of 5 to 13V. The fan has a rated current of 0.13A and a power consumption of 1.56W. Its rotational speed is PWM-controlled, ranging from a minimum of 600RPM up to a maximum of 2200RPM. It provides a maximum airflow of 50.5m³/h (29.7 CFM) and a maximum static pressure of 16.08Pa (1.64 mmH₂O), with a maximum noise level of 23.6dB(A). It is equipped with Noctua's proprietary SSO2 (Self-Stabilising Oil-Pressure) bearing for an MTTF (Mean Time To Failure) of over 150,000 hours. The fan is constructed from fibre-glass reinforced Liquid Crystal Polymer (LCP) and features a 4-pin PWM termination, typically including a Low-Noise Adaptor (L.N.A.) and integrated anti-vibration pads.

NF-A9x14 HS-PWM Fan Parameters

Model: NF-A9x14 HS-PWM

Manufacturer: Noctua

Type: DC Axial Fan (Low-Profile)

Dimensions: 92 x 92 x 14 mm

Nominal Voltage: 12 V DC

Operating Voltage Range: 5 .. 13 V

Rated Current: 0.13 A

Power Consumption: 1.56 W

Max. Rotational Speed: 2200 RPM

Min. Rotational Speed (PWM): 600 RPM

Max. Airflow: 50.5 m³/h (29.7 CFM)

Max. Static Pressure: 16.08 Pa (1.64 mmH₂O)

Max. Noise Level: 23.6 dB(A)

Bearing Type: SSO2 (Self-Stabilising Oil-Pressure Bearing)

Material Frame: Fibre-glass reinforced Liquid Crystal Polymer (LCP)

Material Impeller: Fibre-glass reinforced Liquid Crystal Polymer (LCP)

MTTF: >150,000 h

Termination: 4-pin PWM

Features: PWM Control, Low-Noise Adaptor (L.N.A.), Integrated Anti-vibration pads

Application: Suitable for CPU coolers, HTPCs, SFF (Small Form Factor) cases, and other space-restricted applications requiring quiet and efficient cooling.

Product Images









*sample image - utility image not for sale

Includes 8 black and 4 blue, red, green, yellow and white anti-vibration pads.

Scan for product details:

