

物流数据

产品名称

Noctua NF-A14x25 G2 PWM

9010018100617

UPC码

841501110610

包装尺寸 (HxWxD)

33x199x148 mm

毛重

362 g

保修期

6年

数量/箔 40 pcs

342x425x373 mm

毛重/箱

15.40 kg

产品清单

4x 风扇螺丝.

NF-A14x25 G2 PWM premium fan NA-RC16 低噪音适配器 (L.N.A.) NA-YC1 4-pin PWM 分线器线材 NA-EC1 30cm 延长线 4x NA-AV2 防振支架 NA-AVG2-LR 防振垫片 4x NA-AVP1-LR 防振垫片

Succeeding the award-winning NF-A14 and building on the technological innovations of the ground-breaking NF-A12x25, the NF-A14x25 G2 is Noctua's next-generation square-frame 140mm flagship model: Made from Sterrox® LCP, its highly optimised Progressive-Bend impeller with winglets, Flow Acceleration Channels and Centrifugal Turbulator hub combined with a tip-clearance of only 0.7mm allow the NF-A14x25 G2 to further improve its predecessor's renowned quiet cooling performance. Like the NF-A14 and NF-A12x25, it is a true all-rounder that yields superb results in all types of usage, regardless of whether it's in low-impedance, airflow-oriented applications such as case cooling, or high-impedance, static pressure demanding scenarios such as on heatsinks and water cooling radiators. For application-specific optimisation, the NF-A14x25 G2 comes with an NA-AVG2-LR anti-vibration gasket pre-installed to create a tighter seal on radiators. Additionally, its AAO (Advanced Acoustic Optimisation) frame can be combined with the optional NA-IS1-14 inlet spacer, which can help to achieve superior suction acoustics and flow rates in challenging intake configurations. The 4-pin PWM version supports fully automatic speed control via PWM fan headers and comes with a Low-Noise Adaptor to reduce the maximum speed from 1500 to 1250rpm. Its ultra-low-loss etaPERF™ motor with Smooth Commutation Drive 2 technology doesn't only provide unprecedented energy efficiency and running smoothness, but thanks to the new SupraTorque™ feature, it can also leverage extra torque headroom to keep the fan at its desired speed when working against back pressure, thereby ensuring even better performance on heatsinks and radiators. Topped off with Noctua's reference-class SS02 bearing, a rich bundle of accessories and 6-year manufacturer's warranty, the NF-A14x25 G2 is a premium-quality product through and through. Its superior performance, comprehensive feature set, cutting-edge construction and state-of-the-art materials set a new standard within Noctua's portfolio and make it an elite choice for the most discerning demands.

Next-generation performance

Noctua's NF-A14 is renowned as being among the best 140mm fans on the market and has received more than 100 awards and recommendations from the international press. With its further improved efficiency and novel, state-of-the-art engineering, the NF-A14x25 G2 represents another step up in performance and manufacturing.

Highly optimised P/Q curve for all applications

The NF-A14x25 G2's sophisticated aerodynamic design allows for a pressure to airflow (P/Q) curve that is extremely strong in the critical mid-section. This means that the NF-A14x25 G2 is a true jack-of-alltrades with excellent performance in both static pressure and airflow demanding applications.

Excellent on-application acoustics

While many fans produce unpleasant, high-pitched noises when installed in typical applications such as on heatsinks or radiators, the NF-A14x25 G2 has been carefully fine-tuned for optimal on-application acoustics. It produces a smooth, pleasant frequency profile and surprisingly low sound pressure levels (SPL) when working against back pressure.

6年制造商的保修

Notwo风扇以其无可挑剔的品质和出色的使用寿命而著名。 与所有 Noctua 风扇一样,NF-A14x25 G2 PWM的平均无故障运行 时间都超过150,000小时,并提供完整的6年制造商保修服 务。

NF-A14x25 G2 PWM 风扇规构	女	
尺寸	140x140x25 mm	
连接头	4-pin PWM	
轴心	SS02	
扇叶形状	渐进式弯曲扇叶	
框架技术	AAO (高级声学优化)	
最大输入 功率	2.28 W	
额定电压	12 V	
平均无故障运行时间	> 150,000 h	
NF-A14x25 G2 PWM	不带适配器	带L.N.A.
转速(+/–10%)	1500 RPM	1250 RPM
气流(m³/h)	155.6 m3/h	127.1 m³/h
噪音dB(A)	24.8 dB(A)	19.7 dB(A)
风压 (mmH ₂ 0)	2.56 mmH ₂ 0	1.3 mmH ₂ 0



