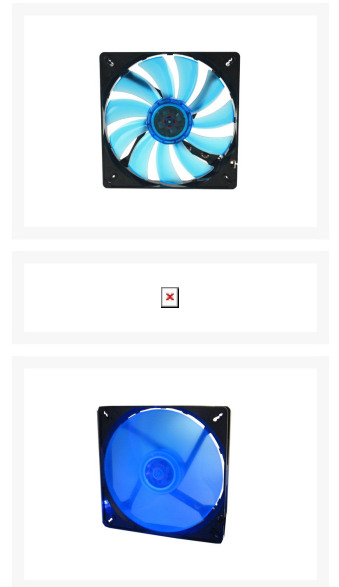




GELID Solutions Wing 14 - 140mm UV Blue Gamer Fan w/ Nanoflux Bearings - Sleeved

Special Price
\$14.99 was
~~\$19.99~~

Product Images





Short Description

The WING 14 UV Blue case fan is a premium quality, UV reactive, dust and water proof cooling fan for gaming enthusiasts. This fan features a unique bearing with patented design, winglet fan blades and low starting voltage. Only the highest quality materials have been used to manufacture this state-of-the-art cooling fan. To add to the silence fan mounts replace traditional screws and are made of high quality rubber which stop vibrations from the fan motor from travelling into your PC case.

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WING 14 UV Blue (FN-FW14B-12)
140mm Gamer Fan

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Nanoflux Bearing (NFB)

Patented Nanoflux bearing incorporates a clever magnetic design, very high precision manufacturing and runs friction-free and operates noiseless. Electromagnetic fields are exploited to keep solid parts from touching. The load is carried by a magnetic field.

a) Key Features of Nanoflux Bearing (NFB)

The Nano-technology composite ensures lowest abrasion and extreme durability (MTTF 100' 000 hours). Compared to other Magnetic bearings this technology allows the impeller to be detached and thus the fan blades can be cleaned easily.



Caption: The material of the Nanoflux bearing is self lubricating and even waterproof.



Caption: The fan impeller can be removed from the black fan case by applying gentle pressure.

b) Nanoflux Bearing (NFB) compared to sleeve and ball bearings

Even though conventional sleeve and ball bearings currently dominate the fan market however both have their disadvantages. While sleeve bearings have very low noise emissions and are very cost effective, they tend to leak oil; once the oil has dissipated the fan can no longer operate. Ball bearings, on the other hand, while providing longer operating life are costlier, noisier and are

prone to damage.

GELID' s Nanoflux bearing uses magnetic flux to limit contact and friction between the bearing and the shaft. High precision self-lubricated material eliminates oil leakage. The result is a ultra quiet long life bearing.

Fan Speed Reduction Cable

The RPM fan speed can be decreased to super silent 900 RPM while connecting the fan speed reduction cable.

Rubber Fan Mounts

Vibration from fan motors can travel into a PC case and become amplified when a fan is fitted tightly. This 'vibrational' noise is annoying if you wish to build a very quiet or virtually silent PC.

These rubber mounts have been designed specifically to deal with fan-induced vibrations and are an ideal alternative to standard fan screws, leaving vibrations 100% decoupled from your PC case.

Fan cable is fully covered in nylon Techflex sleeving and Premium Heatshrink, colors of your choice.

Features

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Specifications

*INCLUDED:	4 Rubber Fan Mounts, 4 Metal Screws, 1 Noise Reduction Cable (for 900 RPM, 20.5 dBA & 63.2 CFM / 107.37 CMH)
Air Flow (CFM/ CMH):	80/135.92
Bearing:	Nanoflux Bearing (NFB)
Cable Length (mm):	500
Connector:	3 Pin Molex
Current (A):	0.35
Dimensions (mm):	140 x 140 x 25
Fan Speed (RPM):	1200
Noise Level (dBA):	26
Safety Approvals:	CE, RoHS Compliant
Static Pressure (mmAq):	1.45
Voltage (V):	12
Warranty (years):	5

Additional Information

Brand	Gelid Solutions
SKU	21400
Weight	0.9000
Color	Blue
Fan Dimensions	140mm
Fan Width	25mm
Fan Connection	3 Pin Molex
Fan Voltage	12 VDC
Fan RPM	1200
Fan CFM	80
Fan Noise (dB)	26
Special Price	\$14.99

