



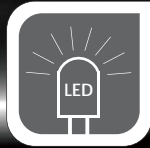
# WING 12

Silent 120mm PWM Fan with LED

Nanoflux Bearing(NFB)



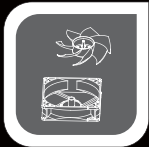
LED Light



PWM Control



Detachable Impeller



Silent Operation



Winglet Blade



## NANOFLUX BEARING (NFB)

Patented GELID's Nanoflux bearing (NFB) 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. The nanotechnology composite ensures lowest abrasion and extreme durability (MTTF 100'000 hours).

Compared to sleeve and ball bearings the high precision self-lubricated material of GELID's Nanoflux bearing eliminates oil leakage.

Thank to GELID's Nanoflux Bearing the impeller can be detached and the fan blades can be cleaned easily.

## PWM CONTROL & LED LIGHT

Both models include a PWM Control which keeps the fan silent if no additional cooling is necessary but increases the fan speed whenever additional cooling is required. To give the fans a unique color, a white LED light is embedded into the 120mm green WING 12 fan while a blue LED light was added to the 120mm WING 12 UV Blue fan.

## SPECIFICATIONS

	WING 12	WING 12 UV BLUE
Air Flow (CFM)	75.6	75.6
Bearing	Nanoflux Bearing	Nanoflux Bearing
Cable Length (mm)	500	500
Connector	4 Pin Molex	4 Pin Molex
Current (A)	0.45	0.45
DC Voltage (V)	12	12
Dimensions (mm)	120 x 120 x 25	120 x 120 x 25
Fan Speed (RPM)	600 -1800	600 - 1800
LED Color	White	Blue
Noise Level (dBA)	10 - 26.8	10 - 26.8
Static Pressure (mmAq)	2.66	2.66
Warranty (years)	3	3
Weight (g)	120	120