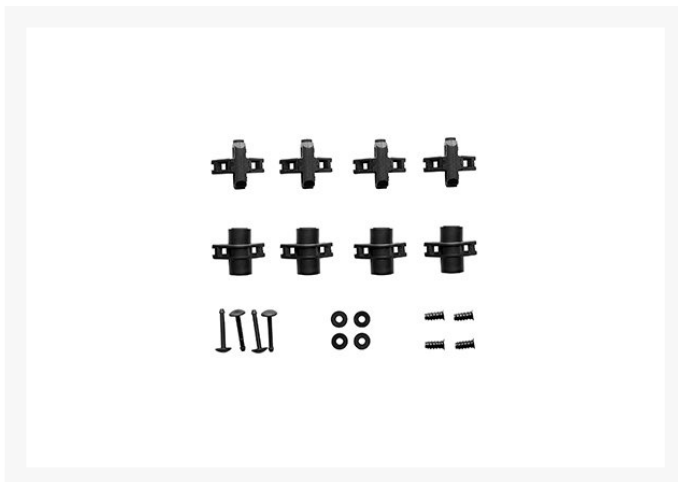
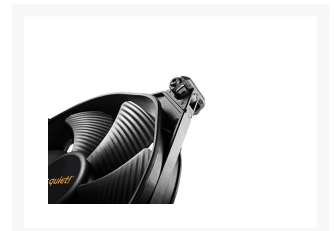
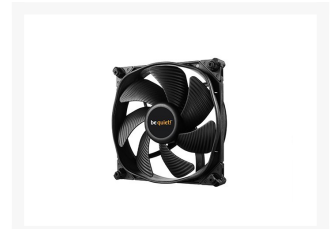




be quiet! Be Quiet SILENT WINGS 3 - 120mm PWM

Special Price
\$19.99 was
\$23.99

Product Images



Short Description

be quiet! SilentWings® fans stand for state-of-the-art technology, virtually inaudible operation and superior cooling. The third generation of this award-winning fan series offers unrivaled and uncompromising performance with a broad range of meticulous optimizations. They feature a smooth-running 6-pole motor, an advanced fluid-dynamic bearing, a unique airflow-optimized fan blade design and a fan frame with funnel-shaped air inlets.

Description

No Compromise Silence and Performance

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The SilentWings® 3 120mm PWM model combines all of the above best-in-class features. It strikes the perfect balance between cooling and silence with a maximum of 16.4db(A) and meets all the requirements to be a perfect choice for heat sinks, PC cases and radiators.

Features

Virtually Inaudible, High-End Operation

- Virtually inaudible operation at max. 16.4dB(A)
- 6-pole fan motor with three phases giving very low power consumption and less vibration
- Advanced fluid-dynamic bearing (FDB) enables a super long fan life of up to 300,000 hours
- Seven fan blades with optimized surface structures ensure excellent airflow
- The rubberized fan frame is equipped with funnel-shaped air inlets producing extremely high air pressure
- Removable anti-vibration mountings minimize the transmission of vibrations to the PC case and its components
- Advanced high quality IC motor controller reduces electrical noise

Advanced PWM function

- Pulse width modulation (PWM) allows compatible 4-pin controllers (including those built into many motherboards) to intelligently vary the speed of the fan

- With PWM your system can ramp up the cooling when it's needed, or operate in maximum quiet mode when it's not

Product Conception, Design and Quality Control in Germany

- The perfect choice for gaming and multimedia PCs, overclocked systems as well as for use with radiators
- 3-year manufacturer's warranty
- Quick support is available via our international hotline, Mondays to Fridays from 9:00am to 5:30pm CET:
+49 (0) 40-736 76 86 – 98

Specifications

General

Model

SILENT WINGS 3 | 120mm [PWM](#)

General Specs

Dimensions (mm)

120

+[SilentWings](#)

✓

Fan speed @ 12V (rpm)

1,450

Air flow @ 12V (cfm, m3/h)

50.5 / 85.79

Air pressure @ 12V (mm H2O)

1.79

Noise level @ 12V (dB(A))

16.4

Mechanical spec

Dimensions (mm)

120 x 120 x 25

Bearing technology

[FDB](#)

Motor technology

[6-pole fan motor](#)

Weight incl. fixed cables (kg)

0.137

Push pin fixing



Screw fixing



Cables & Connectors

Connector

4-pin [PWM](#)

Cable length (mm)

500

Cable sleeve



Performance & Noise

Air flow @ 12V (cfm, m3/h)

50.5 / 80.47

Air pressure @ 12V (mm H2O)

1.79

Noise level @ 12V ([dB\(A\)](#))

16.4

Lifespan (h / 25°C)

300.000

Electrical specs

Rated voltage DC (V)

12

Operating voltage DC (V)

5 ~ 13.2

Current consumption (A)

0.12

Safety current (A)

0.12

Input power (W)

1.44

Accessories

3pin to 4pin 12V-connector

-

12V to 7V adapter

-

12V to 5V adapter

-

Screws

5

Push pins

5

Silica gel washer

5

Others
rubber & hard plastic mountings

Safety certification

Approvals
CE, RoHS, WEEE, RU, Tüv

Service

Warranty (Years)
3
International hotline / free of charge
✓ / DE, FR

Additional Information

Brand	Be Quiet
SKU	BL066
Weight	1.0000
Color	Black
Fan Dimensions	120mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	1450
Fan CFM	51
Fan Noise (dB)	16
Vendor SKU/EAN	4260052184264
Special Price	\$19.99

