



PHANTEKS

# Phanteks PH-F140SP LED Case Fan - Green LED

\$15.99

## Product Images



## Short Description

The PH-F140SP, 140mm Premium fans from Phanteks is designed while using the unique Maelström concept technology. The fans are specifically designed to overcome high static pressure, blade deflection, and noise

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## Features

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The new redeveloped blades in PH-F140SP are angled lower to achieve higher air pressure. The redesigned MVB blades generate better airflow and produces better performance. It improves the balance of airflow and air pressure when using with as a case fan.

The PH-F140SP has a larger base size with a magnetic brushless DC motor to avoid the effects of resonance and for rotational stability. To create better structural strength and reduce the vibration occurrence, Phanteks redesigned the back frame of the PH-F140SP.

With the noise reduction challenges in mind, we modified the component for lower actuator noise, PCBA for lower electromagnetic noise, brushless motor structure for lower operating noise and frame rib for lower wind and vibration noise.

With 4 LEDs attached to the PH-F140SP\_BK\_LED, these fans will make any case more aesthetically appealing. The ON/OFF switch allows user to enable or disable the LEDs.

## Specifications

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Fan Dimensions	140 x 140 x 25mm
Speed (RPM)	1200 ± 250 rpm
Max Airflow	82.1 CFM
Acoustical Noise	19 dB (A)
Static Pressure	1.33mm H <sub>2</sub> O
Input Current	0.14 A

Rate Voltage DC 12V

Input Power 1.8 W

MTBF >150,000 h

Speed Sensor 3 pins

Cable Length 500mm

Scope of Delivery  
1x 140mm Premium Fan  
1x 400mm Extension Cable  
1x LED switch adapter  
4x Fan Screws

Warranty 5 Years

## Additional Information

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Brand	Phanteks
SKU	PH-F140SP-BK-GLED
Weight	0.5000
Color	Black
Fan Dimensions	140mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	1200
Fan CFM	82
Fan Noise (dB)	19
LED Color	Green
Vendor SKU/EAN	886523000709

