



PHANTEKS

# Phanteks PH-F140SP LED Case Fan - Red 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

challenges.

## 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 challenges.

## Features

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

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 H2O
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

Brand	Phanteks
SKU	PH-F140SP-BK-RLED
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	Red
Vendor SKU/EAN	886523000464

