

# Shark Force 160

Performance enhanced 160mm PWM fan



- Distinctive "Shark Force" fan blade design for lower noise and higher performance
- Wide 0~1,600 RPM speed range via PWM control
- Three-phase, six-pole design which allows for smoother, quieter operation compared to most dual-phase, four-pole design. Energy efficiency also improves greatly.
- Modular cable design simplifies connection and management of cables
- Fluid Dynamic Bearing for long life expectancy

## Product Specifications

### Model No.

SST-SF160B

### Color

Black

### Bearing

Fluid dynamic bearing

### Rated Voltage

12V DC

### Rated Current

0.6A

### Speed

0 ~ 1600 RPM\*

### Static Pressure

0 ~ 2.21mmH<sub>2</sub>O

### Number of poles

6

### Weight

220g

### Material

Polycarbonate fan blades, PBT frame

### Application

140mm

### Connectors

4 pin PWM connector

### Starting Voltage

5V

### Rated Power

7.2W

### Airflow

0 ~ 160 CFM

### Noise Level

0 ~ 38.1 dBA

### Dimension

160mm (W) x 27mm (H) x 160mm (D)  
6.3" (L) x 1.06" (H) x 6.3" (D)

\*The fan-stop function needs to be adjusted in the BIOS to enable it (not all motherboards support fan-stop function)

We strongly recommend to set PWM control by temperature mode, as the standby speed noise of the DC mode temperature control preset on the motherboard may make be unsatisfying.



# SILVERSTONE

[www.silverstonetek.com](http://www.silverstonetek.com)

## The bigger, the better.

A unique 160mm fan dimension engineered by SilverStone, which utilizes 140mm fan mounts to provide greater overall cooling power with a larger cooling surface area.

160mm Fan Size Explained →



## SilverStone distinctive Shark Force technique

Inspired by the hydrodynamic properties of shark skin, Shark Force series fan blades feature similar pattern which passively alters airflow to favorably affect the pressure gradient along fan blades to improve overall airflow performance and noise level.



## Engineered for a wide array of applications

Shark Force fans are capable of maintaining quietness under light-loading condition, whilst allowing for industrial fan-level top speeds or fan idle operation through an advanced PWM controller. It's almost as if you are getting two fans in one!



160 CFM

2.21mm H<sub>2</sub>O

