

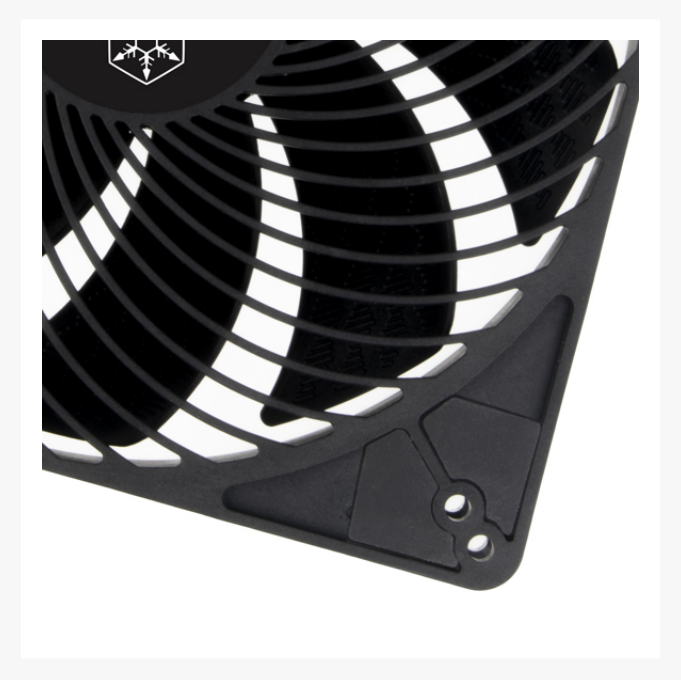


Silverstone Air Penetrator 184i PRO Enhanced 180mm PWM Controlled Air Channeling Fan

\$29.99

Product Images







Short Description

The all new Silverstone Tek Air Penetrator 184i PRO Enhanced 180mm PWM controlled air channeling fan!

High static pressure with low noise operation.

Pressure optimized design enables Air Penetrator 184i PRO to keep internal components effectively cooled by drawing a great amount of airflow in a focused direction. Ideal intake fan for stack effect design systems.

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Cutting-edge fan blade design

SilverStone has incorporated a new fan blade design for the first time in the Air Penetrator 184i PRO, named Shark Force, comprises of shark-skin like surface pattern on each blade which acts as air guides, so when air travels over, it aids in smoothing the overall airflow and substantially reducing audible noise.

Extended airflow ranges

The integrated air channeling grille alters the airflow drawn, forcing it into a more focused circular motion, this extends the effective airflow range to 3 meters, while eliminating dead spots

0-1200 RPM / PWM Control Wide

0-1200 RPM speed range via PWM control allows for tailored performance on demand

Premium motor & bearing construction

Equipped with superior dual-ball bearing and actively cooled motor which allows Air Penetrator 184i PRO to exhibit a low level of friction with high durability and operational efficiency

Dual mounting holes designed for 180mm and 200mm fan applications!

Features

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0cm 20cm 40cm 60cm 80cm 300cm

Small Form Factor Mini Case Mid Case Full Case Super Case

0-1200 RPM / PWM Control

Wide 0-1200 RPM speed range via PWM control allows for tailored performance on demand.

DUTY CYCLE	SPEED (RPM)
0%	0
10%	~100
20%	~200
30%	~300
40%	~400
50%	~500
60%	~600
70%	~700
80%	~800
90%	~900
100%	1200

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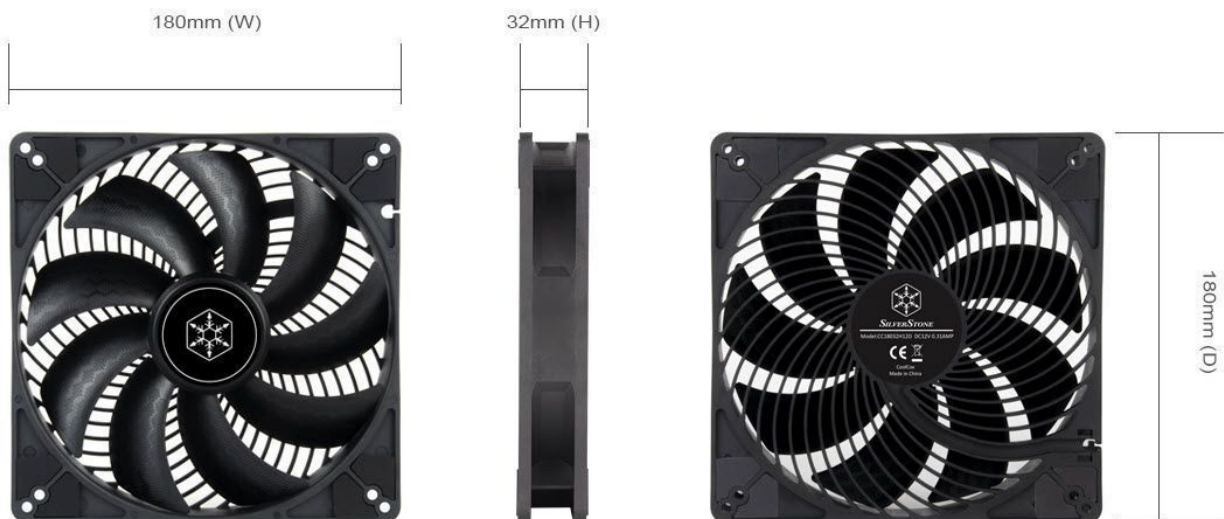
SPECIFICATIONS

Model No.	SST-AP184i-PRO
Material	Polycarbonate fan blades, PBT frame
Application	180mm, 200mm*
Color	Black
Bearing	Dual ball bearing
Connectors	4 pin PWM
Rated Voltage	12V
Starting Voltage	5V
Rated Current	0.31 ±0.04A
Rated Power	3.7W
Speed	0 ~ 1200 RPM
Airflow	0 ~ 143.21 CFM
Static Pressure	0 ~ 2.22 mmH2O
Noise Level	0 ~ 34.5 dBA
Dimension	180mm (W) x 32mm (H) x 180mm (D) 7.09" (W) x 1.26" (H) x 7.09" (D)
Weight	410g

Remark:

*Please ensure fan location has sufficient space of at least 32mm to account for the thickness of the fan.

**Some motherboards may not display fan speed properly below certain RPM range (e.g. 300rpm or below). Please inquire with motherboard manufacturers for more detail.



Additional Information

Brand	SilverStone Technology
SKU	SST-AP184i-PRO
Weight	1.3000
Color	Black
Fan Dimensions	180mm
Fan Width	25mm
Fan Connection	4-Pin PWM
Fan Voltage	12 VDC
Fan RPM	1200
Fan CFM	144
Fan Noise (dB)	34

