



SilverStone (SST-AP181) 180 mm Air Penetrator fan - Air Channeling Fan - Sleeved

\$31.99

Product Images





Short Description

Traditional computer fans are made to expel air, so for years, airflow was the most important rating that determines cooling efficiency as most fans are used as exhausts. SilverStone created Air Penetrator fan specifically designed for intake fan applications, where airflow rating is not a priority. The design goal for Air Penetrator is to focus airflow into a column that can be channeled through various obstacles inside the modern computer case for more efficient cooling performance. Compared with traditional fans, where airflow spreads outward and further loses focus with resistance added (e.g. filters, fan guards, etc...),

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Fan cable is fully sleeved in nylon Techflex sleeving and Premium Heatshrink, colors of your choice.

Features

- Industry leading air channeling fan.
- Wide fan blades for reducing air resistance.
- Larger 180mm frame for maximum cooling
- Integrated air channeling grille double as fan guard to reduce overall size.
- Low power consumption.

Specifications

Model No.	SST-AP181
Color	Black
BEARING	Sleeve
RATED VOLTAGE	12V DC
START VOLTAGE	10.8V DC (in low rpm mode)
RATED CURRENT	0.45 AMP
RATED POWER	5.4W
SPEED	700 ; 1200 rpm
Effective airflow range	1.2 ; 3 Meter
AIRFLOW	80 ~ 130 CFM
STATIC PRESSURE	Max 1.1~2.45mmH2O
Air flow	1.9m/s ; 3.1m/s (measured at fan exit)
NOISE LEVEL	18 / 34dB(A)
DIMENSION	180mm (L) x 180mm (W) x 32mm (H)

Additional Information

Brand	SilverStone Technology
SKU	SST-AP181
Weight	2.0000
Color	Black
Fan Dimensions	180mm
Fan Width	32mm
Fan Voltage	12 VDC
Fan RPM	1200
Fan CFM	130
Fan Noise (dB)	34
Vendor SKU/EAN	844761006846
Internet Reviews	

