



AC INFINITY

AIRPLATE S1 - 4" Single Fan w/ Speed Control

AI-CFS80BA

SKU: 172585 UPC: 854759004044

AC Infinity AI-CFS80BA AIRPLATE S1 - 4in Unit Single Fan with Speed Control is an ultra-quiet fan system is designed to cool home theaters, entertainment centers, and audio video cabinets. Features a speed controller and 6 foot power cord. Included fans use a custom motor engineered to minimize noise during speed variations and are certified by CE and RoHS. Contains AC Infinity axial fans ACX-FD8025(B)05W5 which meet UL-507 standards for safety under Underwriters Laboratories certificate E503903.

Containing dual ball bearings rated at 67,000 hours, the unit can be mounted in any direction. Features a CNC machined aluminum frame with a modern brushed black finish. Fans are set to exhaust air out the frame but this can be reversed to intake air using a screw driver. Includes all necessary hardware to easily mount the unit onto a cabinet and power it through an USB port or standard wall outlet.

Features:

- An ultra-quiet UL-certified fan system designed for cooling cabinets that requires minimal noise.
- Features a multi-speed controller to set the fan's speed to optimal noise and airflow levels.
- Contains a CNC machined aluminum frame with a modern brushed black finish.
- Powered by wall outlet or USB port, included Turbo Adapter increases performance by 25%.
- Dimensions: 4.6 x 4.6 x 1.3 in | Airflow: 26 CFM | Noise: 17 dBA | Bearings: Dual-Ball

Specifications:

Product and Mounting Dimensions - Fan Unit

- Total Dimensions: 4.57 x 4.57 x 1.30 in. (11.6 x 11.6 x 3.3 cm)
- Backside Enclosure Dimensions: 3.39 x 3.39 in. (8.6 x 8.6 cm)
- Required Mounting Hole: 3.42 x 3.42 in. (8.7 x 8.7 cm)
- Hole to Hole Distance: 3.90 x 3.90 in. (9.9 x 9.9 cm)
- Screw Hole Size: 0.197 in. (0.5 cm)
- Cord Length: 72 in. (6 feet)

Product Performance and Technical Specs

- Total Airflow: 26 CFM
- Total Noise: 17 dBA
- Static Pressure: 1.6 mm-H₂O
- Operating Voltage: 3 to 7V DC
- Power: 1.1 W
- Current: 0.22 A
- Wall Adapter Input: 100 to 240V AC
- Operating Humidity: 35 to 85% RH
- Operating Temperature: 0 to 158°F
- Fan Bearings: Dual Ball
- Mounting Positions: Horizontal or Vertical
- L10 Life Expectancy: 67,000 Hours
- Fan Quality Approvals: UL, CE, RoHS