

Foxconn PIA080K12S 12V 5A 4-wire axial fan

SKU: PIA080K12S

Price: \$9.99

Categories: Fans

Tags: Foxconn

Product Link:

<https://www.electspares.com/product/foxconn-pia080k12s-12v-5a-4-wire-axial-fan/>

Product Description

The Foxconn PIA080K12S is an extraordinarily powerful 12V DC axial fan, measuring 80mm x 80mm x 38mm, manufactured by Foxconn. Engineered for the most demanding cooling applications in server environments, workstations, and high-performance computing systems, this fan draws a massive 5.00A of current, consuming 60.0W of power to deliver extreme performance. Operating at a blistering 13800 RPM, it provides a formidable 134.03 CFM of airflow and generates an exceptional 4.10 inches of H2O static pressure, with a robust 68.9 dBA noise level. Equipped with durable ball bearings, it ensures a reliable operational lifespan of 60,000 hours, and features 4-wire leads for power and PWM speed control. The Foxconn PIA080K12S is an optimal choice for critical thermal management where maximum airflow and superior static pressure are essential for preventing overheating and ensuring system stability.

Manufacturer: Foxconn

Model: PIA080K12S

Type: DC Axial Fan

Dimensions: 80mm x 80mm x 38mm

Nominal Voltage: 12V DC

Current: 5.00A

Power Consumption: 60.0W

Speed: 13800 RPM

Airflow: 134.03 CFM

Static Pressure: 4.10 In H2O (104.14 mmAq)

Noise Level: 68.9 dBA

Bearing Type: Ball Bearing

Life Expectancy: 60,000 Hours (at 40°C)

Termination: 4-wire leads

Frame Material: Plastic

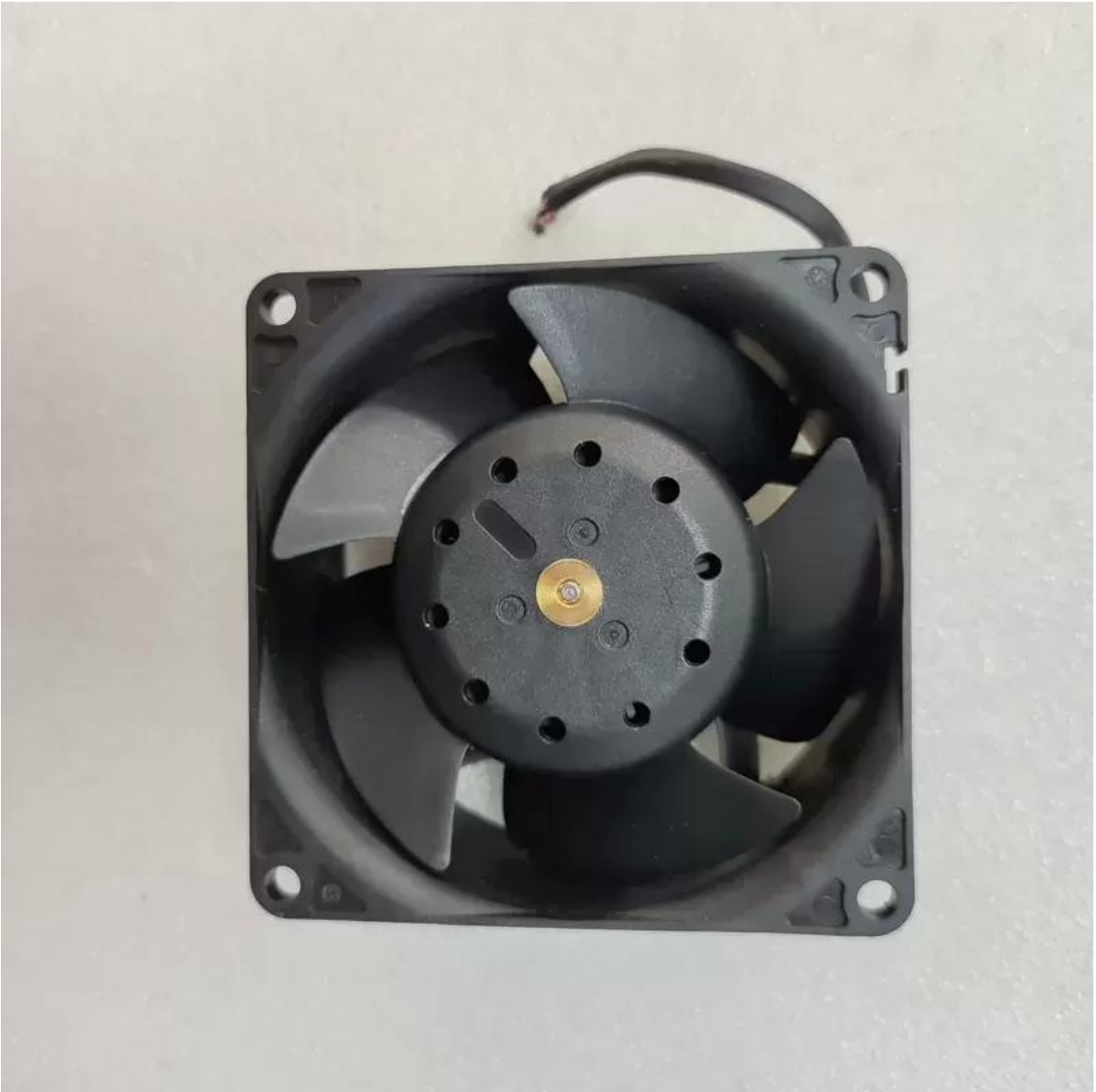
Impeller Material: Plastic

Features: Brushless DC motor, polarity protected, PWM control for speed regulation.

Product Images









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