

PVA080G12N Foxconn DC12V 1.7A 3-wire axial fan

SKU: PVA080G12N

Price: \$9.99

Categories: Fans

Tags: Foxconn

Product Link:

<https://www.electspares.com/product/pva080g12n-foxconn-dc12v-1-7a-3-wire-axial-fan/>

Product Description

The Foxconn PVA080G12N (with a 1.7A current) is an exceptionally powerful 12V DC axial fan, measuring 80x80x25mm. This fan, from Foxconn, is designed for extremely demanding cooling tasks where maximum airflow and static pressure are needed in a compact space. Drawing a significant 1.7A of current, it delivers a very high volume of 70 - 85 CFM of airflow at a rapid 6000 - 7000 RPM, generating substantial static pressure between 0.6 - 0.9 In H2O. Its noise level will be considerable, typically ranging from 55 - 65 dBA, reflecting its high performance. Featuring ball bearings or hydraulic bearings, it offers a solid lifespan. The 3-wire termination provides a pulse sensor for real-time RPM monitoring, allowing systems to detect fan operation. This fan is ideal for high-performance computer components, server cooling, cryptocurrency mining equipment, or industrial machinery where aggressive heat dissipation is critical.

Model: PVA080G12N

Manufacturer: Foxconn

Type: DC Axial Fan

Dimensions: 80mm x 80mm x 25mm

Nominal Voltage: 12V DC

Current: 1.7A

Power Consumption: 20.4W

Speed: 6000 - 7000 RPM

Airflow: 70 - 85 CFM

Static Pressure: 0.6 - 0.9 In H2O

Noise Level: 55 - 65 dBA

Bearing Type: Likely Ball Bearing or Hydraulic Bearing

Life Expectancy: 30,000 to 50,000 hours

Termination: 3-wire leads

Frame Material: Plastic

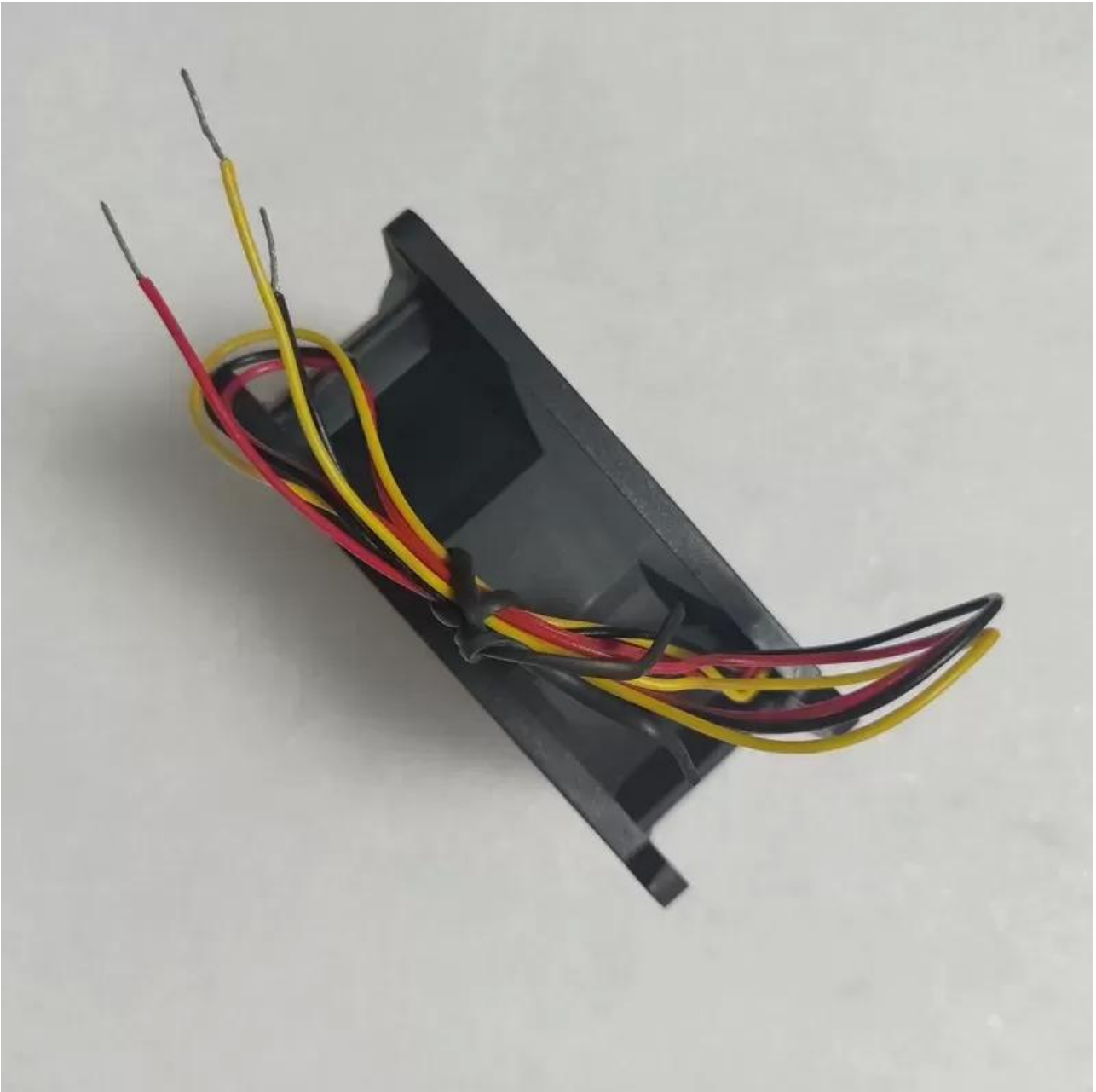
Blade Material: Plastic

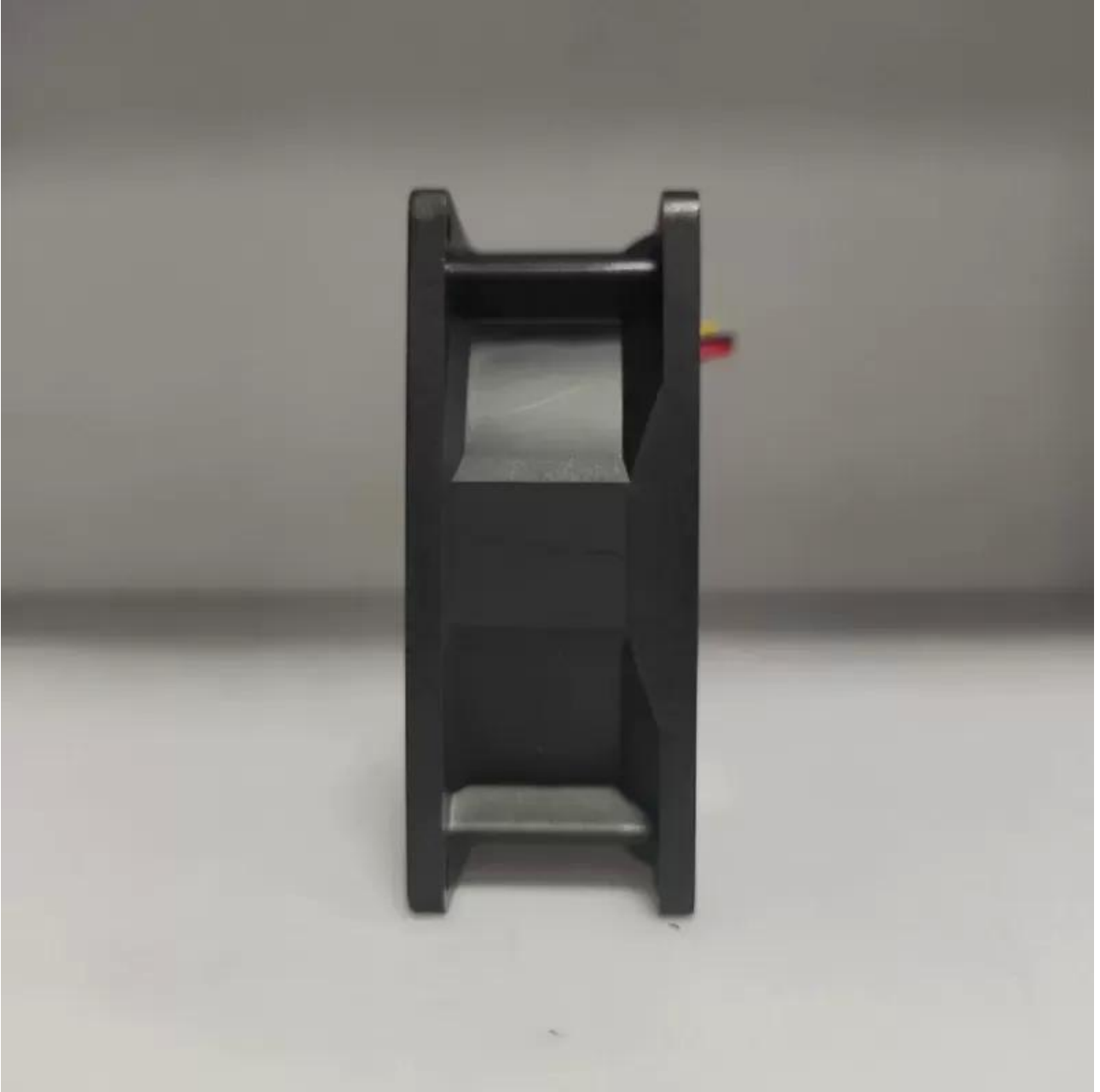
Features: Pulse Sensor (Tachometer), Auto-Restart, Polarity Protection

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Product Images









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