

# XXD602524VBH XINGXINDA 24V 0.25A 60mm DC Axial Fan

**SKU:** XXD602524VBH

**Price:** \$9.99

**Categories:** Fans

**Tags:** XINGXINDA

**Product Link:**

<https://www.electspares.com/product/xxd602524vbh-xingxinda-24v-0-25a-60mm-dc-axial-fan/>

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## Product Description

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The XINGXINDA XXD602524VBH is a high-performance DC Axial Fan with dimensions of 60 x 60 x 25 mm. It operates on a nominal voltage of 24 V DC with a current draw of 0.25 A. This fan is designed for cooling high-density electronic assemblies, power modules, and compact industrial control units where the 24V DC standard is utilized and aggressive airflow is required in a small footprint.

XXD602524VBH Fan Parameters

Model: XXD602524VBH

Manufacturer: XINGXINDA

Type: DC Axial Fan (Tubeaxial)

Series: High-Speed

Dimensions: 60 x 60 x 25 mm

Nominal Voltage: 24 V DC

Operating Voltage Range: 14.0 V DC to 26.0 V DC

Rated Current: 0.25 A

Rated Power Consumption: 6.0 W

Speed: 6000 RPM

Max. Airflow (Free Air): 30.0 CFM (51.0 m<sup>3</sup>/h)

Max. Static Pressure: 0.40 inAq (99.7 Pa)

Noise Level: 45.0 dB(A)

Number of Blades: 7

Bearing Type: Ball Bearing

Motor Design: Brushless DC Motor

Termination: 3 Wire Leads

Housing Material: Thermoplastic (PBT UL94V-0)

Impeller Material: Thermoplastic (PBT UL94V-0)

Life Expectancy: 50000 h (at 40 °C)

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 70 °C

#### Application

The XINGXINDA XXD602524VBH fan is a compact, high-speed solution suitable for forced air cooling in systems demanding a 60 mm frame size. Its high performance, derived from the power input (6.0 W) and high speed, makes it ideal for dense telecommunications boards, power supply ventilation, small form factor embedded computers, and industrial equipment relying on 24V DC power.

## Product Images

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Scan for product details:

