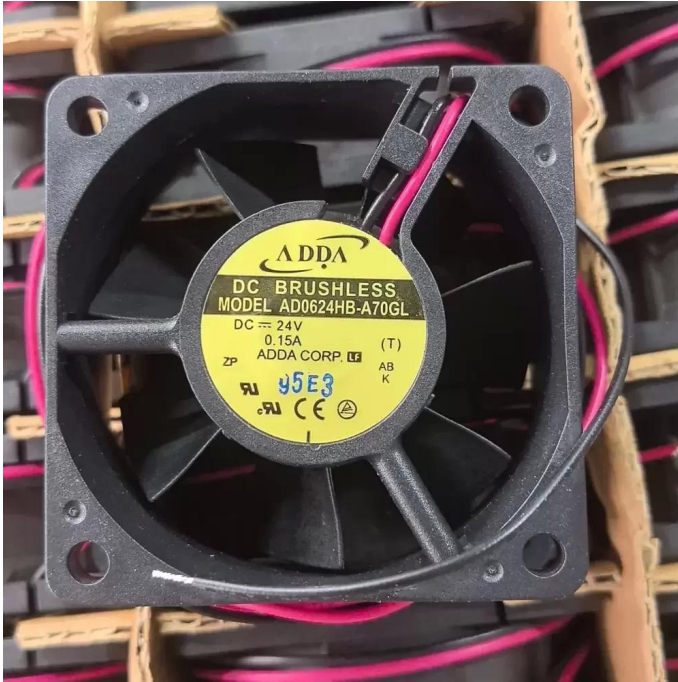


# AD0624HB-A70GL ADDA 24VDC 60x60x25mm Brushless Axial Fan Datasheet



**Brand:** ADDA

**SKU:** [972471728589](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$7.99**

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**E-mail:** [sales@equipspares.com](mailto:sales@equipspares.com)

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Product Page:

<https://www.equipspares.com/product/ad0624hb-a70gl-adda-24vdc-60x60x25mm-brushless-axial-fan>

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## Product Description

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The ADDA AD0624HB-A70GL is a Brushless DC Axial Fan engineered for critical thermal management in industrial environments. Featuring a robust Dual Ball Bearing architecture, this unit ensures minimized friction and extended operational longevity under continuous load. The aerodynamic impeller design optimizes airflow efficiency while maintaining structural rigidity, effectively reducing thermal impedance within high-density enclosures. Its precision-balanced motor assembly delivers consistent performance, making it a reliable solution for demanding cooling requirements where stability and durability are paramount.

Model Number: AD0624HB-A70GL

Brand: ADDA

Product Type: Brushless DC Axial Fan

Rated Voltage: 24VDC

Voltage Range: 14.0 - 27.6 VDC

Rated Current: 0.15 A

Input Power: 3.60 W

Rated Speed: 4500 RPM

Bearing Type: Dual Ball Bearing

Max. Air Flow: 23.2 CFM (39.4 m<sup>3</sup>/h / 0.65 m<sup>3</sup>/min)

Max. Static Pressure: 5.84 mmH<sub>2</sub>O (57.2 Pa / 0.23 inH<sub>2</sub>O)

Dimensions: 60 x 60 x 25 mm

Weight: 62 g

Life Expectancy: 70,000 Hours at 40°C

Noise Level: 34.0 dB(A)

Termination: 2-Wire Lead (Red +, Black -)

Housing Material: PBT Plastic (UL94V-0)

Blade Material: PBT Plastic (UL94V-0)

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Ingress Protection: IP20

Mounting Orientation: Any

Motor Protection: Impedance Protected

The AD0624HB-A70GL is specifically designed for integration into industrial automation equipment, serving as a primary cooling component for variable frequency drives and power inverters. Its compact form factor allows for seamless installation in restricted spaces found in server racks, telecommunications power supplies, and CNC control cabinets. By maintaining optimal operating temperatures, the AD0624HB-A70GL prevents thermal throttling in sensitive electronics, ensuring consistent system reliability in manufacturing and data processing environments.

## Supplemental Images

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