

AD0624MB-D70GL ADDA 24VDC 60x60x15mm Brushless Axial Fan Datasheet



Brand: ADDA

SKU: [899277863497](#)

Category: Axial & Centrifugal Fans

Price: **\$8.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/ad0624mb-d70gl-adda-24vdc-60x60x15mm-brushless-axial-fan>

Product Description

The ADDA AD0624MB-D70GL is a precision-engineered DC Axial Fan designed for critical thermal management in compact electronic enclosures. Utilizing advanced brushless DC motor technology combined with a durable ball bearing architecture, this unit ensures consistent rotational stability and reduced friction coefficients over extended operational lifecycles. The aerodynamic blade geometry is optimized to balance static pressure with airflow volume, effectively lowering thermal impedance in high-density circuitry. Constructed with high-rigidity thermoplastic materials, the frame maintains structural integrity under thermal stress, making it an ideal solution for industrial and computing applications requiring reliable heat dissipation.

Model Number: AD0624MB-D70GL

Brand: ADDA

Product Type: DC Axial Fan

Rated Voltage: 24VDC

Voltage Range: 21.6 - 26.4 VDC

Rated Current: 0.07 A

Input Power: 1.68 W

Rated Speed: 4200 RPM

Bearing Type: Dual Ball Bearing

Max. Air Flow: 15.2 CFM (25.8 m³/h / 0.43 m³/min)

Max. Static Pressure: 3.05 mmH₂O (29.9 Pa / 0.12 inH₂O)

Dimensions: 60x60x15mm

Weight: 42 g

Life Expectancy: 70,000 Hours at 40°C

Noise Level: 29.0 dB(A)

Housing Material: PBT Thermoplastic (UL94V-0)

Blade Material: PBT Thermoplastic (UL94V-0)

Termination: Lead Wires (2-Wire)

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Safety Certifications: UL, CUL, TUV, CE

The AD0624MB-D70GL is engineered for versatile integration into thermal management systems, specifically excelling in computer workstation cooling and server rack ventilation. Its compact profile allows for seamless installation in limited-space environments such as power supply units, telecommunications equipment, and industrial automation control panels. By delivering consistent airflow, the AD0624MB-D70GL effectively mitigates hotspots in sensitive electronics, ensuring operational continuity for medical devices and network switches.

Supplemental Images

