

# AD0924XB-A71GL ADDA 24VDC 92x92x25mm Inverter Axial Fan Datasheet



**Brand:** ADDA

**SKU:** [922817543358](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$10.99**

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Product Page:

<https://www.equipspares.com/product/ad0924xb-a71gl-adda-24vdc-92x92x25mm-inverter-axial-fan>

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## Product Description

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The ADDA AD0924XB-A71GL is a precision-engineered DC Axial Fan designed for critical thermal management in industrial electronics. Utilizing advanced Brushless DC (BLDC) motor technology paired with a durable dual ball bearing system, this unit ensures minimal friction and extended operational longevity under continuous load. The 92mm thermoplastic housing offers superior structural rigidity, while the aerodynamic impeller design optimizes static pressure delivery to overcome high thermal impedance in dense enclosures. This component is specifically calibrated for high-performance cooling applications requiring sustained airflow and reliability.

Model Number: AD0924XB-A71GL

Brand: ADDA

Product Type: DC Axial Fan

Rated Voltage: 24VDC

Voltage Range: 21.6 - 26.4 VDC

Rated Current: 0.25 A

Input Power: 6.0 W

Rated Speed: 3400 RPM

Bearing Type: Dual Ball Bearing

Max. Air Flow: 60.0 CFM (101.9 m<sup>3</sup>/h / 1.70 m<sup>3</sup>/min)

Max. Static Pressure: 5.84 mmH<sub>2</sub>O (57.27 Pa / 0.23 inH<sub>2</sub>O)

Dimensions: 92 x 92 x 25 mm

Frame Material: PBT Thermoplastic (UL94V-0)

Impeller Material: PBT Thermoplastic (UL94V-0)

Noise Level: 42.5 dB-A

Life Expectancy: 70,000 Hours at 40°C

Operating Temperature: -10°C to +70°C

Termination: Lead Wires

Ingress Protection: IP20

Safety Certifications: UL, CUL, TUV, CE

Engineered for high-reliability environments, the AD0924XB-A71GL is frequently deployed in variable frequency drive (VFD) inverters and industrial power supply units. Its robust thermal profile makes it ideal for server rack cooling solutions and automation control cabinets where consistent airflow is paramount. The AD0924XB-A71GL maintains optimal operating temperatures in telecommunications equipment and CNC machinery, preventing thermal throttling in sensitive electronic components.

## Supplemental Images

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