

MGA5012XR-A20 Magic 12V 0.24A Dual Ball Bearing Cooling Fan Datasheet



Brand: Protechnic

SKU: [802475069078](#)

Category: Axial & Centrifugal Fans

Price: **\$10.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/mga5012xr-a20-magic-12v-0-24a-dual-ball-bearing-cooling-fan>

Product Description

The Magic MGA5012XR-A20 is a high-performance 50mm axial cooling fan engineered for reliability in demanding electronic environments. Featuring a robust dual ball bearing system and a high-speed motor design, this component delivers efficient thermal management specifically tailored for projection equipment and compact industrial devices requiring consistent airflow.

Manufacturer: Magic (Yongli)

Model Number: MGA5012XR-A20

Product Type: DC Axial Fan

Dimensions: 50 x 50 x 20 mm

Rated Voltage: 12V DC

Rated Current: 0.24 A

Power Consumption: 2.88 W

Bearing System: Dual Ball Bearing

Frame Material: PBT Thermoplastic (UL94V-0)

Impeller Material: PBT Thermoplastic (UL94V-0)

Connector Type: Lead Wire

Mounting Type: Flange Mount

Application: Projector Cooling

Condition: New Original

This specialized cooling unit is essential for maintaining the operational stability of multimedia hardware. The MGA5012XR-A20 is specifically designed to fit the tight chassis constraints of projectors, ensuring rapid heat dissipation from lamps and internal circuitry. Its dual ball bearing construction offers superior durability compared to sleeve bearings, making it an ideal replacement or upgrade for industrial automation systems, small form factor servers, and power supply units where long-term reliability is paramount.

Supplemental Images

