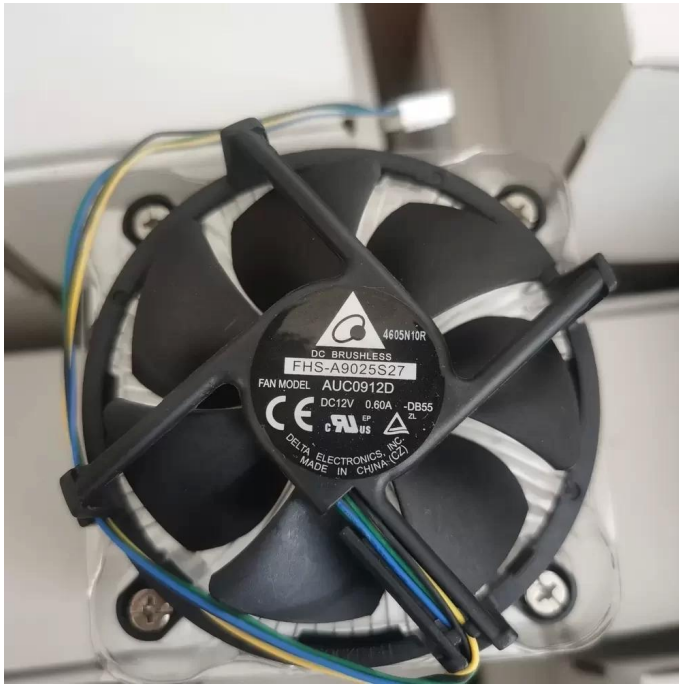


# AUC0912D-DB55 Delta 12VDC 0.6A 92mm CPU Cooler Fan Datasheet



**Brand:** Delta

**SKU:** [1035250269466](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$19.60**

---

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

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

Product Page:

<https://www.equipspares.com/product/auc0912d-db55-delta-12vdc-0-6a-92mm-cpu-cooler-fan>

---

## Product Description

---

The Delta AUC0912D-DB55 is a high-performance DC brushless axial fan assembly integrated with an aluminum heatsink, specifically engineered for thermal management of 95W and 87W TDP processors. Operating at a rated 12VDC with a 0.60A current draw, this unit features a 4-wire PWM interface for precise speed control ranging from 1200 to 2800 RPM. It delivers a maximum airflow of 45 CFM while maintaining a low acoustic profile of 26 dBA, utilizing a Superflo bearing system for extended operational reliability and a thermal resistance rating of 0.356 °C/W.

### AUC0912D-DB55 Specifications

Model Number: AUC0912D-DB55

Brand: Delta Electronics, Inc.

Product Category: CPU Cooler / DC Axial Fan

Rated Voltage: 12VDC

Operating Voltage Range: 10.8 - 13.2VDC

Rated Current: 0.60A

Input Power: 7.2W

Speed: 1200 - 2800 RPM (PWM Controlled)

Maximum Airflow: 45 CFM

Static Pressure: 0.157 in H<sub>2</sub>O

Noise Level: 26 dBA

Bearing Type: Superflo

Dimensions (Fan): 92 x 92 x 25 mm

Dimensions (Total Assembly): 90 x 90 x 65 mm

Heatsink Material: Aluminum

Weight: 252 g

Termination: 4-wire, 4-pin connector (PWM)

Thermal Resistance: 0.356 °C/W

Clipping Force: 15.9 Kgf

CPU Compatibility: Intel LGA1150, LGA1151, LGA1155, LGA1156

Thermal Design Power (TDP) Support: 87W - 95W

Certifications: UL, VDE, CE, RoHS

AUC0912D-DB55 Applications

Active thermal dissipation for Intel LGA115x socket desktop processors, industrial workstations, and 2U rackmount server chassis requiring high-density aluminum fin cooling and PWM-regulated airflow.

## Supplemental Images

---

