

CE-7039L-301 Toshiba 12VDC 4-Wire Projector Blower Fan Datasheet



Brand: Toshiba

SKU: 1010531868135

Category: Axial & Centrifugal Fans

Price: \$17.99

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Product Page:

<https://www.equipspares.com/product/ce-7039l-301-toshiba-12vdc-4-wire-projector-blower-fan>

Product Description

The Toshiba CE-7039L-301 is a specialized centrifugal blower fan engineered for high-precision thermal management in projection equipment. Utilizing advanced DC motor technology, this unit delivers concentrated airflow with optimized static pressure to overcome the high thermal impedance found in compact projector housings. The 4-wire configuration indicates sophisticated speed control capabilities, likely Pulse Width Modulation (PWM), allowing for dynamic RPM adjustment based on thermal load. Constructed with high-grade materials to ensure structural rigidity and vibration dampening, the CE-7039L-301 maintains operational stability under continuous thermal stress, ensuring the longevity of sensitive optical components.

Model Number: CE-7039L-301

Brand: Toshiba

Product Type: Centrifugal Blower Fan

Rated Voltage: 12VDC

Rated Current: 0.50 A

Power Consumption: 6.0 W

Termination: 4-Wire Lead

Connector Type: 4-Pin Specialized Projector Header

Speed Control: PWM / Tachometer Signal

Bearing Type: Precision Ball Bearing

Cooling Method: Forced Air Centrifugal

Compatible Brand: Epson

Compatible Series: CH-TW5210, TW5300, TW5350

Housing Material: Thermoplastic UL94V-0

Mounting Orientation: Multi-directional

Application: Projector Lamp/Mainboard Cooling

This cooling solution is specifically designed for integration into high-performance projection systems, serving as a critical component for the Epson CH-TW5210, TW5300, and TW5350 series. The CE-7039L-301 effectively dissipates heat generated by the lamp and internal electronics, preventing thermal shutdown and extending equipment lifespan. By maintaining optimal operating temperatures, the CE-7039L-301 ensures consistent image quality and reliability in home theater setups, multimedia presentations, and educational environments where prolonged projector usage is required.

Supplemental Images

