

C-E01C Toshiba 12VDC 0.4A Centrifugal Blower Fan Datasheet



Brand: Toshiba

SKU: [1008697306078](#)

Category: Axial & Centrifugal Fans

Price: **\$14.99**

E-mail: sales@equipspares.com

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

Product Page: <https://www.equipspares.com/product/c-e01c-toshiba-12vdc-0-4a-centrifugal-blower-fan>

Product Description

The Toshiba C-E01C is a specialized centrifugal blower designed for high-thermal-density projection equipment. Engineered with a precision DC motor and optimized turbine geometry, this unit delivers concentrated airflow to manage thermal impedance within compact optical engines. The construction features a robust housing that ensures structural rigidity under high-RPM operation, minimizing vibration and acoustic resonance. Utilizing a durable bearing system, the C-E01C maintains consistent static pressure performance, essential for forcing air through restrictive heatsinks found in the Epson EB-C301MS and similar projection devices.

Model Number: C-E01C

Brand: Toshiba

Product Type: Centrifugal Blower

Rated Voltage: 12VDC

Rated Current: 0.40A

Power Consumption: 4.8W

Application: Epson EB-C301MS Projector

Bearing Type: Precision Ball Bearing

Termination: 4-Wire Lead

Connector: 4-Pin Header

Housing Material: Thermoplastic UL94V-0

Impeller Material: Thermoplastic UL94V-0

Cooling Type: Turbine / Radial

Speed Control: Tachometer Output

Mounting: Flange Mount

This centrifugal blower is specifically calibrated for the thermal management requirements of the Epson EB-C301MS projector and compatible optical systems. The C-E01C ensures critical components, such as the lamp housing and LCD panels, remain within safe operating temperature ranges to prevent thermal shutdown or image degradation. Maintenance technicians rely on the C-E01C for restoring factory cooling performance in multimedia projectors used in educational institutions, corporate boardrooms, and home theater setups, ensuring prolonged equipment lifespan and reliability.