Star Micronics mC-Label2

Star Micronics mC-Label2 label printer Direct thermal 300 x 300 DPI 180 mm/sec Wired & Wireless Ethernet LAN Wi-Fi Bluetooth



PRINT TECHNOLOGY
Direct thermal

RESOLUTION
300 x 300 DPI

PRINT SPEED
180 mm/sec

MAX PRINT WIDTH
5.69 cm

CONNECTIVITY
USB, Ethernet, Wi-Fi, Bluetooth

OVERVIEW

300 dpi, 180 mm/sec, 53 – 154 µm, USB-C, Ethernet, 98 x 185 x 145.5 mm, 1.6 kg

KEY FEATURES

- Compact footprint, high-resolution 300 dpi
- Front-loading, front-exit design that fits in tight spaces
- Supports linerless, die-cut, continuous labels, and receipt media
- Works with paper widths from 25 mm to 60 mm
- Offers USB-C, LAN, WLAN, USB-A, and Apple MFi-certified Bluetooth connectivity (X4 models)
- Pairs easily with Android, Windows, and iOS devices
- Optional die-cut-only model for focused use cases (LBL models)

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	5.69 cm

Printing

Colour	No
Print speed	180 mm/sec
Print technology	Direct thermal

Network

Wi-Fi	Yes
Ethernet LAN	Yes

Paper handling

Supported paper width	20 - 60 mm
Media thickness	1.54 mm
Maximum roll diameter	10.2 cm
Autocutter	Yes

Ports & interfaces

Connectivity technology	Wired & Wireless
Bluetooth	Yes
USB port	Yes

Design

Product colour	Black
Built-in display	No

Technical details

Label type	liner labels, permanent linerless labels, semi-permanent linerless labels, thermal paper

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Media types supported	liner labels, permanent linerless labels, semi-permanent linerless labels, thermal paper
Sustainability certificates	ENERGY STAR

Certificates

Waste Electrical and Electronic Equipment (WEEE) compliance	Yes

Operational conditions

Operating temperature (T-T)	5 - 45 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	98 mm
Depth	185 mm
Height	145.5 mm
Weight	1.6 kg

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

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Scan to view this product online.

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