

## Introducing the mC-Label2 – Star’s Compact 2" Label Printer



Star’s new mC-Label2 direct thermal label printer is purpose-built for space-conscious environments, combining high performance with an ultra-compact IP22-rated design. At less than 10cm wide and with a unique front-loading design, which allows easy paper loading in confined areas, the mC-Label2 fits where other printers can’t - under the counter, mounted on a shelf or in any tight workspace.

### Smaller Device, Smarter Investment

The high-resolution 300dpi print head ensures that even the smallest text, barcodes and graphics are sharp, legible, and professional even in paper-saving mode. Flexibility is built in — the mC-Label2 supports both linerless and traditional liner backed media, giving you more control over how you print.

#### Key Applications

- ✦ Retail
- ✦ Hospitality
- ✦ Healthcare

Despite its compact size, the mC-Label2 supports high capacity media rolls, helping to reduce the frequency of paper changes and improve efficiency. It’s a breeze to change label rolls with no fiddly cartridges or ribbons, simply drop in a new roll and close the cover. The width is fully adjustable to take label rolls from 25mm to 60mm wide.

#### Multi-Media Printer

**Print your way - any label, any size.**

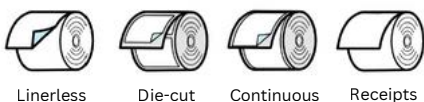
The mC-Label2 prints on traditional die cut media as well as strong linerless media and re-stick media for repositionable labels. It can also print receipts and orders simply by changing the roll.



### Cloud Connected Label Printing

With connectivity including USB, Ethernet LAN, Bluetooth and WLAN as well as Star CloudPRNT technology, the mC-Label2 integrates effortlessly into your existing setup. Print labels from PC, tablet, smartphone or directly from the Cloud.

And for developers, the mC-Label2 offers seamless integration using Star drivers, SDKs or CloudPRNT Next — making it ready for the connected future.



Linerless Die-cut Continuous Receipts



# mC-Label2 Specifications

## Features

- 2" Direct thermal label printer
- Ultra-compact, front-loading design for top or under counter or shelf mounting
- IP22 rated design for kitchen use
- Prints on permanent linerless, re-stick linerless, traditional liner backed die-cut media and receipts (depending on model)
- Fully adjustable - supports label rolls from 25mm to 60mm wide
- Supports large 102mm diameter media rolls for fewer roll changes
- Simple drop-in label loading
- Automatic cutter (multi-media model only)
- Fast 180mm / second print speed
- 300dpi resolution for high-quality text, graphics and barcodes
- Print Hold / Paper Taken sensor for queuing printouts with linerless media
- Cost effective paper-saving mode
- One-Touch-Label for storing frequently used labels
- Web-and Cloud-based printing support – ideal for modern SaaS solutions
- Multi-connectivity for PC, Tablet, Smartphone and Cloud Based systems: USB, LAN, Bluetooth\*<sup>1</sup>, WLAN\*<sup>1</sup>, CloudPRNT
- Sync and Charge with supported Tablets and Smartphones via USB-C
- Simple Bluetooth and WLAN set-up
- Tool-free maintenance with guided video support
- Developer-ready with Star iOS, Android, and Windows SDKs & CloudPRNT Next

## Models

- **MCL21CWBI** \*<sup>1</sup>Die-cut and Linerless labels. USB, LAN, Bluetooth, WLAN, CloudPRNT
- **MCL21CI** Die-cut and Linerless labels. USB, LAN, CloudPRNT
- **MCL21CWBI**\*<sup>1</sup> **LBL** Die-cut labels. USB, LAN, Bluetooth, WLAN, CloudPRNT
- **MCL21CI** **LBL** Die-cut labels. USB, LAN, CloudPRNT



Simple Bluetooth and WLAN set-up via QR code or Star Quick Set-Up Utility

<b>Description</b>	<b>Compact 2" Direct Thermal Label Printer</b>
<b>Print Speed</b>	180mm/sec
<b>Operation</b>	Front Opening, Front Paper Loading
<b>Resolution</b>	300 dpi
<b>Diameter</b>	Max $\phi$ 102 mm
<b>Paper width</b>	25mm – 60mm fully adjustable
<b>Print Width</b>	15mm – 56.9mm (Default : 48.7mm)
<b>Top Margin</b>	3mm
<b>Minimum print paper length</b>	21mm
<b>Roll paper loading</b>	Drop-in
<b>Dimensions W x D x H (mm)</b>	98.0 x 185.0 x 145.5
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>• Ethernet LAN</li> <li>• USB-C (including sync and charge with supported tablets)</li> <li>• USB-A for peripheral hub</li> <li>• WLAN*<sup>1</sup></li> <li>• Bluetooth*<sup>1</sup></li> <li>• Star CloudPRNT</li> </ul> * <sup>1</sup> CWBI models
<b>Operating Environment</b>	5°C-45°C / IP22 rated / Insect-proof design
<b>Includes</b>	mC-Label2 Printer, PS65AT-24 power supply, power cable, USB-A to C interface cable, safety guide
<b>Additional features</b>	<ul style="list-style-type: none"> <li>• One Touch Label</li> <li>• Star Label Builder</li> <li>• Star Set-Up Utility</li> <li>• Tool-Free Maintenance</li> </ul>

Specifications are subject to change without notice