mC-Print3™

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Always Leading - Always Innovating

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cloudPRNTNEXT

mC-Print3™
The Future of Thermal Printing

Star Micronics proudly introduces the mC-Print31Ci and mC-Print31CBi CloudPrnt*Next*, the newest members of the esteemed mC-Print3 series of thermal receipt printers. These models are designed for seamless integration, providing advanced features that enhance operations in both retail and hospitality settings. With a modern connectivity interface, the new printers are compatible with a wide array of devices, including iOS, Android, and Windows platforms.

The mC-Print31Ci and mC-Print31CBi CloudPrnt*Next* set a new benchmark in printing speed, delivering prints at an impressive rate of up to 400mm/sec. This increased speed shortens transaction times and bolsters overall store efficiency. In terms of cloud-based printing, these printers are equipped with CloudPrnt*Next* technology, a more advanced version of CloudPRNT that offers faster and more dependable performance.

Featuring Ultra-C technology, the mC-Print31Ci and mC-Print31CBi CloudPrnt*Next* offer 20W USB-C power and data transfer to any mobile device, ensuring fast and efficient connections. This innovation supports seamless connectivity, power, and data transfer with iOS, Android, and Windows devices, enhancing operational efficiency.

In alignment with Star Micronics' continued dedication to sustainability, the packaging is more compact and made entirely of recyclable materials, avoiding the use of plastic material. Additionally, the space-saving packaging design reduces ecological impact and increases inventory capacity during transportation.
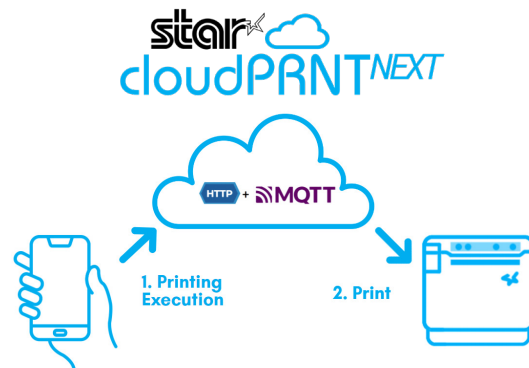
Designed to endure demanding environments, the mC-Print31Ci and mC-Print31CBi CloudPrnt*Next* are robust and reliable, resistant to splashes, insects, and dust.

Their durability renders them suitable for both the hustle of a busy kitchen and the demands of a high-traffic retail setting. These features, combined with their eco-conscious design and advanced technology, make the mC-Print31Ci and mC-Print31CBi CloudPrnt*Next* ideal choices for businesses looking to enhance their POS capabilities while committing to environmental responsibility.

Experience what's next in thermal receipt printing with Star Micronics' new mC-Print31Ci and mC-Print31CBi CloudPrnt*Next*, where sustainability, innovation, and efficiency meet.

Features:

- Lightning-fast printing speed of 400mm/sec
- Ultra-C: USB-C communication and 20W power to Windows, Android and iOS device
- CloudPRNT*Next* for faster, more efficient cloud printing
- External USB hub support for connecting peripherals
- IP22 splash-proof, insect-proof, and dust-proof design
- Cash drawer connection detection
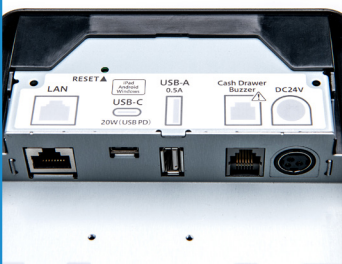- Flat Print - No receipt curling

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HTTP + 📶MQTT

1. Printing Execution   2. Print

mC-Print3™

Flat Print Technology - No Receipt Curling

IP22 Splash-proof and Insect-proof

Ultra-C Connectivity

Front Loading/ Front Exit

mC-Print31 Specifications

Max. Print Speed	400 mm/sec
Resolution	203 dpi
# of Columns	64 (48)
Cutter	Guillotine Autocutter – partial cut (center) Cutter life 2 million cuts
Paper	80mm (58mm with paper guide)
	Up to 83mm
	0.049 – 0.075mm
Emulation	StarPRNT
Sensors	Paper End, Cover Open, Paper Near End
Interface	**MCP31CI Model:** Ethernet LAN, USB-C Power Delivery for iOS, Android, Windows with SteadyLAN, USB-A (Hub), CloudPrntNext **MCP31CBI Model:** Ethernet LAN, USB-C Power Delivery for iOS, Android, Windows with SteadyLAN, USB-A (Hub), Bluetooth, CloudPrntNext **MCP31CWBI Model:** WLAN, USB-C Power Delivery for iOS, Android, Windows with SteadyLAN, USB-A (Hub), Bluetooth, CloudPrntNext All Models - Up to 3 Connections on USB Hub* * One of each(HID; Display and USB memory stick)
Power Supply	Compact PS65 Power Supply
ECO Features	2mm top margin, paper saving features, sustainable - no plastic packaging
Software	• Star Quick Setup Utility (iOS /Android) • Star Windows Software (Windows) • StarXpand SDK (iOS/Android / React Native) • Star Micronics Cloud Services • Star CloudPRNT*Next* • StarPRNT SDK • WebPRNT Browser (iOS /Android) • PassPRNT (iOS/Android / UWP) • JavaPOS Driver (Windows / macOS / Linux) • CUPS Driver (macOS / Linux)
Reliability MCBF	60 million lines. Autocutter: 2 million cuts 200km print head life
Dimensions	132W x 140D x 125H mm
Included in the box:	Printer, Compact Star PS65 Power Supply, Power Cable, Set Up Guide
Options:	• mC-Sound Kitchen Buzzer with 16 programmable sounds • BU01 standard Buzzer • Wall Mount Bracket • Star Scanner Range • Star Cash Drawer Range

Model	Part Number
MCP31CBi BLK US	39659310
MCP31Ci WHT US	39659010
MCP31Ci BLK US	39659110
MCP31CBi WHT US	39659210
MCP31WCBi BLK US	37951130
MCP31WCBi WHT US	37951140
MCP31WCi BLK US	37951150
MCP31WCi WHT US	37951160

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