mC-Print™

CHANGING THE FACE OF RETAIL

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mC-Print™

Changing the face of retail

Affordable, sophisticated, sustainable

Combining sophisticated features and high functionality, Star's mC-Print2™ and mC-Print3™ receipt printers have been designed to aesthetically match the sleek, modern design of tomorrow's retail and hospitality environments.

The feature-rich, front-exit printers provide exceptional connectivity for Traditional and Tablet POS including direct printing from web and cloud-based applications. Star's unique SteadyLAN™ connectivity provides data, charging and network connectivity directly to supported tablets without the need for WiFi – the stability of a cabled connection with the flexibility of a Tablet POS System is now possible.

- Feature-rich 2" and 3" receipt printers
- Stylish and compact design
- Superior connectivity for Tablet POS
- Direct web and cloud printing
- Paper saving features
- Hub functionality to directly control peripherals
- Star's unique SteadyLAN technology provides data, charging and network connectivity directly to supported tablets without the need for WiFi

Key applications

- a **Traditional or Tablet POS**
- a **Retail**
  Receipts, coupons, click & collect
- a **Hospitality**
  Receipts, on-line food orders

mC-Print2

mCP20 – Ethernet LAN, USB, CloudPRNT

mCP21LB – Ethernet LAN, USB, iOS USB with SteadyLAN, Bluetooth, CloudPRNT + 2 USB Host Ports

100mm/sec 58mm front paper exit, top-loading thermal receipt printer
Compact, stylish design
Up to 5 interfaces including USB, LAN, Bluetooth, iOS USB with SteadyLAN connectivity for iPad/iPhone plus Star CloudPRNT technology
Flat receipt design

Hub functionality – cash drawer and buzzer port plus 2 USB Host ports to connect additional peripherals (scanners, RFID devices, Star display)
Access to Star Cloud Services with digital receipting and Device Management

mC-Print3

mCP30 – Ethernet LAN, USB, CloudPRNT

mCP31L – Ethernet LAN, USB, iOS USB with SteadyLAN, CloudPRNT + 2 USB Host Ports

mCP31LB – Ethernet LAN, USB, iOS USB with SteadyLAN, Bluetooth, CloudPRNT + 2 USB Host Ports

mCP31C* – Ethernet LAN, Android/Windows USB-C with SteadyLAN, CloudPRNT + 2 USB Host Ports

mCP31CB* – Ethernet LAN, Android/Windows USB-C with SteadyLAN, Bluetooth, CloudPRNT + 2 USB Host Ports

*(*available soon)*

250mm/sec 80mm front paper exit, front-loading thermal receipt printer
Compact, stylish design for under or top of counter or kiosk integration with Paper Near End Sensor (mCP31L/LB, mCP31C/CB)
Up to 5 interfaces including USB, LAN, Bluetooth, iOS USB or USB-C for Android/Windows/Linux with SteadyLAN connectivity for tablets plus Star CloudPRNT Technology

IPX2 Splash Proof design with insect prevention for hospitality environments
Flat receipt design
Hub functionality – cash drawer and buzzer port plus 2 USB Host ports to connect additional peripherals (scanners, RFID devices, Star display)
Wall Mount option

Sophisticated design

IPX2 CERTIFIED mC-Print3

Unique Splash proof design with soft switches and raised control board for insect prevention.

Sustainability

11mm

Just 2mm

Greene & Brown's
THE ORGANIC PROVISIONS PEOPLE
Date: 10/08/20   20.26

1 x Marmalade   £3.00
1 x Fish Pie   £4.80

Greene & Brown's
THE ORGANIC PROVISIONS PEOPLE
Date: 10/08/20   20.26

1 x Marmalade   £3.00
1 x Fish Pie   £4.80
2 x Miso Soup   £3.50
1 x Veg Gyoza   £2.50
1 x Cider   £3.50

The mC-Print3 offers easy paper saving with a 2mm top margin saving the planet's resources as well as reducing paper costs.

Flexible, upgradeable, connected

With the widest range of interfaces currently available, mC-Print printers provide seamless multi-platform connectivity whether you are printing from a PC, laptop, tablet or mobile device with a native application, cross platform environments such as Xamarin or web based applications.

USB TYPE-C   HUB   iOS   Bluetooth

NEW mC-Print3 USB-C* versions available for Windows/Android devices:
mCP31C*, mCP31CB* – for Android, Windows, Linux, Mac with USB-C ports
(with Power Delivery and SteadyLAN connectivity for supported tablets)

(*available soon)

RESET▲ LAN iPad 2.4A 0.5A 0.5A Cash Drawer /Buzzer DC 24V

RESET▲ LAN Android Windows 18W(PD) 0.5A 0.5A Cash Drawer /Buzzer DC 24V

SteadyLAN

Made for iPhone | iPad | iPod

SteadyLAN Network Connectivity

Reliable network access for Tablet POS

Star's unique **SteadyLAN** technology is the market's first POS solution to provide control of the printer and attached peripherals as well as Ethernet provision to tablets and mobile devices via the wired Ethernet port of the printer.

Simply by connecting a supported tablet to the mC-Print printer via the standard supplied USB cable and connecting the printer to the internet via a wired LAN connection, the tablet is able to connect to the internet without WiFi communication. At the same time, the tablet can communicate with the printer and its cabled peripherals via USB or LAN and the printer will also charge the tablet.

For locations where WiFi connectivity is not possible or unreliable, the stability of a cabled internet connection combined with the flexibility of Tablet POS is now possible. See www.Star-EMEA.com for full connectivity information for each model.

SteadyLAN

Internet   LAN   Power + LAN   Power

•Power from Printer   •Ethernet from Printer
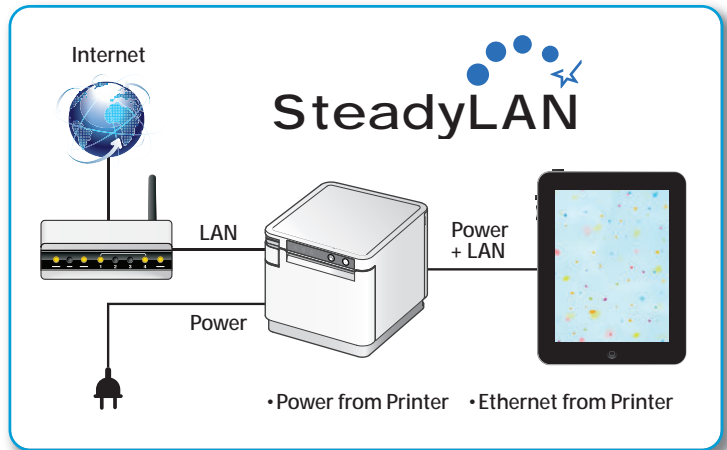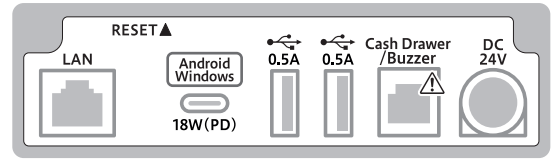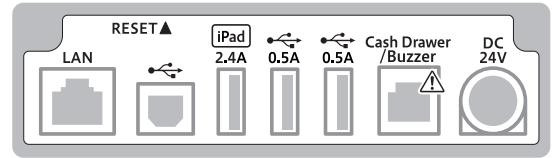
Star CloudPRNT

Star CloudPRNT provides intelligent, driverless printing from a local web browser or from a web server from any connected network to Star printers anywhere in the world. This means unparalleled flexibility for remote receipt and remote order printing using a standard receipt printer with no complicated network configurations and no longer any need for a local POS terminal.

star cloudPRNT

Hub Connectivity

Star's mC-Print printers feature a cash drawer/buzzer connector plus 2 additional USB Host Ports to connect additional peripherals such as Star's SCD222 customer display and a range of 1D and 2D barcode scanners and RFID devices. This means the printer can effectively act as a hub, controlling a range of peripherals plus offering tablet connectivity and charging at the same time.

HUB

Star SCD222 Mini Customer Display

RFID

symbol
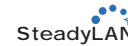
Simple set-up and Integration

Set-up has never been simpler with Star's StarPRNT driver for Windows devices and easy Bluetooth and Ethernet Setup. iOS and Android Utilities with on-line manuals and diagnostic support tools are available. For software developers, Star's multi-product API, Star IO, forms part of our Windows, iOS, Android and Linux based SDKs used by software houses worldwide integrating Star's feature-rich range of products. This, together with the back-up of Star's experienced technical support team, allows integration with platform specific, or web based/multi platform applications.

iOS   Windows   Linux™

PC	Windows Driver, OPOS Driver, JavaPOS Driver, CUPS Driver
Tablet	StarPRNT SDK for iOS, Android & Windows
Web	WebPRNT (JavaScript, XML SDK) PassPRNT for iOS & Android (URL Scheme App)
Cloud	CloudPRNT (Direct Print from Server)

Models	mCP20	mCP21LB	mCP30	mCP31L	mCP31LB	mCP31C	mCP31CB
Description	58mm Receipt Printer with USB, Ethernet and CloudPRNT	58mm Receipt Printer with USB, Ethernet, iOS USB with SteadyLAN, Bluetooth and CloudPRNT	80mm Receipt Printer with USB, Ethernet and CloudPRNT	80mm Receipt Printer with USB, Ethernet, iOS USB with SteadyLAN and CloudPRNT	80mm Receipt Printer with USB, Ethernet, iOS USB with SteadyLAN, Bluetooth and CloudPRNT	80mm Receipt Printer with USB-C with SteadyLAN, Ethernet and CloudPRNT	80mm Receipt Printer with USB-C with SteadyLAN, Ethernet, Bluetooth and CloudPRNT
Max. Print Speed	100mm/sec	100mm/sec	250mm/sec	250mm/sec	250mm/sec	250mm/sec	250mm/sec
Resolution	203 dpi	203 dpi	203 dpi	203 dpi	203 dpi,	203 dpi,	203 dpi
Autocutter	Full or Partial Cut (Guillotine)	Full or Partial Cut (Guillotine)	Full Cut (Guillotine)	Full Cut (Guillotine)	Full Cut (Guillotine)	Full Cut (Guillotine)	Full Cut (Guillotine)
Paper Width	58mm	58mm	80mm	80mm	80mm	80mm	80mm
Paper Thickness (mm)	0.053 – 0.075	0.053 – 0.075	0.053 – 0.075	0.053 – 0.075	0.053 – 0.075	0.053 – 0.075	0.053 – 0.075
Paper Roll Diameter	54mm	54mm	83mm	83mm	83mm	83mm	83mm
Sensors	Paper End, Cover Open	Paper End, Cover Open	Paper End, Cover Open	Paper End, Paper Near End, Cover Open	Paper End, Paper Near End, Cover Open	Paper End, Paper Near End, Cover Open	Paper End, Paper Near End, Cover Open
Interfaces	USB, LAN, CloudPRNT	USB, LAN, iOS USB with SteadyLAN, Bluetooth, CloudPRNT	USB, LAN, CloudPRNT	USB, LAN, iOS USB with SteadyLAN, CloudPRNT	USB, LAN, iOS USB with SteadyLAN, Bluetooth, CloudPRNT	USB, LAN, USB-C (for Android Windows) with SteadyLAN, CloudPRNT	USB, LAN, USB-C (for Android Windows) with SteadyLAN, Bluetooth, CloudPRNT
Direct USB Connectivity	Windows, Android, Linux MAC devices (USB-A or MicroUSB OTG) Printing	Windows, Android, Linux MAC devices (USB-A or MicroUSB OTG) Printing. iOS devices (Lightning or USB-C) Printing, device charging and SteadyLAN	Windows, Android, Linux MAC devices (USB-A or MicroUSB OTG) Printing	Windows, Android, Linux MAC devices (USB-A or MicroUSB OTG) Printing. iOS devices (Lightning or USB-C) Printing, device charging and SteadyLAN	Windows, Android, Linux MAC devices (USB-A or MicroUSB OTG) Printing. iOS devices (Lightning or USB-C) Printing, device charging and SteadyLAN	MAC devices (USB-C) Printing. Windows, Android, Linux Devices (USB-C) Printing, device charging and SteadyLAN	MAC devices (USB-C) Printing. Windows, Android, Linux Devices (USB-C) Printing, device charging and SteadyLAN
SteadyLAN Support	–	SteadyLAN	–	SteadyLAN	SteadyLAN	SteadyLAN	SteadyLAN
CloudPRNT Support	star cloudPRNT	star cloudPRNT	star cloudPRNT	star cloudPRNT	star cloudPRNT	star cloudPRNT	star cloudPRNT
HUB	–	2 USB Host Ports	–	2 USB Host Ports	2 USB Host Ports	2 USB Host Ports	2 USB Host Ports
Power Supply	External PS60C included	External PS60C included	External PS60C included	External PS60C included	External PS60C included	External PS60C included	External PS60C included
Power Consumption	19.2 W Printing 1.44 W Standby	19.2 W Printing 1.44 W Standby	45.6 W Printing 1.68 W Standby	45.6 W Printing 1.68 W Standby	45.6 W Printing 1.68 W Standby	45.6 W Printing 1.68 W Standby	45.6 W Printing 1.68 W Standby
Energy Star	External Energy Star PS60	External Energy Star PS60	External Energy Star PS60	External Energy Star PS60	External Energy Star PS60	External Energy Star PS60	External Energy Star PS60
Reliability	60 million lines 1 million cuts	60 million lines 1 million cuts	60 million lines 2 million cuts	60 million lines 2 million cuts	60 million lines 2 million cuts	60 million lines 2 million cuts	60 million lines 2 million cuts
Dimensions (mm) Weight	96 x 113 x 100 0.8kg	96 x 113 x 100 0.8kg	132 x 140 x 125 1.3kg	132 x 140 x 125 1.3kg	132 x 140 x 125 1.3kg	132 x 140 x 125 1.3kg	132 x 140 x 125 1.3kg
Options	• mC-Print Cable Tidy • mC-Sound Buzzer	• mC-Print Cable Tidy • mC-Sound Buzzer • SCD222 Display • Star 1D Scanner • 2D Scanner	• Wall mount kit • mC-Sound Buzzer	• Wall mount kit • mC-Sound Buzzer • SCD222 Display • Star 1D Scanner • 2D Scanner	• Wall mount kit • mC-Sound Buzzer • SCD222 Display • Star 1D Scanner • 2D Scanner	• Wall mount kit • mC-Sound Buzzer • SCD222 Display • Star 1D Scanner • 2D Scanner	• Wall mount kit • mC-Sound Buzzer • SCD222 Display • Star 1D Scanner • 2D Scanner

See www.Star-EMEA.com for full connectivity information for each model

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