SATO CL4NX Plus 203 x 203 DPI Wired & Wireless Direct thermal / Thermal transfer

SATO CL4NX Plus 203 x 203 DPI Wired & Wireless Direct thermal / Thermal transfer POS printer



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
203 x 203 DPI

PRINT SPEED
14 ips

MAX PRINT WIDTH
10.4 cm

CONNECTIVITY
USB, Ethernet, Wi-Fi, Bluetooth

OVERVIEW

203 dpi (8 dots/mm), 14 ips 355mm/sec, 2500mm, USB, RS-232C, NFC, 3.5" LCD Display, 15.1kg, WLAN + EU power cable

KEY FEATURES

- Full color interactive LCD with Intuitive Menu Navigation
- On-board Help Videos
- Tool-less Maintenance
- 10-inch media supply (Face-in/Face-out wind) and 600m ribbon (CSI/CSO) supported
- Multiple Interfaces - Auto Switching
- Competitive Emulations On-board - Auto Switching
- Micro Label Print Mode
- Print speeds up to 14 ips in either 203 or 305 dpi
- HF or UHF RFID support with SATO RF Analyze (SRA)
- Smart Print Head and Pure Line Platen Roller

TECHNICAL SPECIFICATIONS

Printing

Type	POS printer
Print technology	Direct thermal / Thermal transfer
Print speed	14 ips
Maximum resolution	203 x 203 DPI

Performance

Built-in barcodes	CODABAR (NW-7), Code 128 (A/B/C), Code 39, Code 93, EAN13, EAN8, GS1 DataBar, GS1-128, Industrial 2/5, Interleaved 2/5, Matrix 2/5, MaxiCode, Micro QR Code, PDF417, QR Code, UPC-A, UPC-E

Paper handling

Maximum media length	2.5 m
Supported paper width	39.5 - 128 mm
Printing media thickness	0.06 - 0.268 µm
Maximum roll diameter	25.4 cm

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

Maximum printing width	10.4 cm

Ports & interfaces

Connectivity technology	Wired & Wireless
USB 2.0 ports quantity	3
Bluetooth version	3.0+HS
Bluetooth	Yes
USB port	Yes
USB connector	USB Type-A / USB Type-B
Serial interface	Yes
Serial interface type	RS-232C
Near Field Communication (NFC)	Yes

Network

Ethernet LAN	Yes
Wi-Fi	Yes
Wi-Fi standards	Wi-Fi 5 (802.11ac)

Technical details

Product colour	Black

Design

Display diagonal	8.89 cm (3.5")
Colour display	Yes
Built-in display	Yes

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power source type	AC

Operational conditions

Storage temperature (T-T)	-20 - 60 °C
Storage relative humidity (H-H)	30 - 90%
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	30 - 80%

Weight & dimensions

Width	457 mm
Depth	271 mm
Height	321 mm
Weight	15.1 kg

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

0113 487 7434
website@barcodegenie.co.uk
Scan to view this product online.

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