



multicard



CT4-LX-HC

4-inch Desktop Printer for Healthcare

Healthcare Dedicated

- Clinical-ready anti-microbial plastic casing
- Conducive for the use of disinfectant cleansers



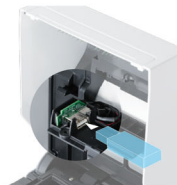
Expedite Patient Workflows

- Specimen Labels
- Pharmacy Labels
- Bloodbag Labels
- Identification Wristbands



Efficient & Cost Effective

- On-board printer language emulations
- Auto-clone printer settings
Backup or duplicate settings on a USB flash drive
- PDF Direct Print
Print PDF formats directly from the printer, no driver required.



Functional Design

- One-touch media profile recall
Register settings of commonly printed label types.
- Label waste prevention
Print from the first label and eliminate label loss.
- 4.3" full-color touchscreen



www.satoamerica.com/CT4-LX-HC



GENERAL SPECIFICATIONS / CT4-LX-HC

PRODUCT SPECIFICATIONS			
Print Resolution		203 dpi	305 dpi
Print Speed		8 ips	6 ips
Print Area	Max Width	4.09" (104mm)	
	Max Length	98.43" (2500mm)	59.06" (1500mm)
Media Size (with liner)	Length	Standard	0.98" - 4.65" (25 - 118mm)
		Continuous	0.39" - 15.74" (10 - 400mm)
		Tear-off	0.98" - 15.74" (25 - 400mm)
		Cutter	0.91" - 15.74" (23 - 400mm)
		Dispenser	0.91" - 15.74" (23 - 400mm)

PRINTING SPECIFICATIONS	CONNECTIVITY	BARCODE SYMBOLOGIES
Method Thermal Transfer (with Direct Thermal capability)	Standard USB 2.0 (Type A, Type B), Ethernet (DHCp4/DHCp6), NFC	Barcodes Linear Code 39, Code 93, Code 128, CODABAR (NW7), EAN8/13, GS1-Databar™, GS1-128 (UCC/EAN128), Interleaved 2/5, Industrial 2/5, JAN 8/13, Matrix 2/5, MS1, Bookland, Postnet™, UPC-A/E
Mode Continuous, Tear-off, Cutter, Dispenser	Optional Interfaces Wi-Fi and Bluetooth Ver 4.1 (Wi-Fi® and Wi-Fi Direct® Certified IEEE 802.11ac, Dual Band (2.4 GHz, 5 GHz))	2D Symbologies PDF417, Micro PDF, Maxi Code, GS1 Data Matrix, QR Code, Micro QR Code and Composite Symbologies, Aztec
MEDIA SPECIFICATIONS	MEMORY & PROCESSING	OPERATING CHARACTERISTICS
Sensor Type Transmissive Sensor for Gap, Reflective Sensor for Black Mark, Paper Out, Ribbon Out	Printer Memory 4GB Flash, 1GB RAM	Electrical Requirements AC100V ~ AC240V ± 10%, 50/60 Hz (AC adapter) Output: DC24V ± 5.0% 2.7A
Media Type Roll (Continuous, Die-cut), Fan-fold, Tag, Ticket	User Downloadable Fonts, Videos, Graphics or Format Maximum 1GB	Standards & Agency Approvals Please contact SATO regarding agency approvals in your region.
Media Thickness (Label & Liner) 0.0031" - 0.075" (0.08 - 0.19mm)	USER FRIENDLY SUPPORT TOOLS Large Status LED Blue / Red	Environment Operating 32 - 104°F (0 - 40°C) / 30 - 80% RH (without condensation)
Roll Diameter Maximum: 5.04" (128mm) on 1.5" core	Audible Alerts Adjustable Volume Setting	Storage 14 - 140°F (-10 - 60°C) / 15 - 90% RH (without condensation)
Wind Face-in / Face-out	Self Diagnosis Head Check, Stand-by Mode, Cover Open, Test Print, Auto-Calibration, Label End, Ribbon Near-End and End	PHYSICAL CHARACTERISTICS Dimensions 9.37" L x 7.0" W x 8.43" H (238mm x 177.8mm x 214.1mm)
Ribbon Length 328' (100m) on 0.5" ID Core	Display Panel 4.3" Full Color Resistive Touch Screen	Weight 7.5 lbs (3.4kg)
Width 1.77" - 4.37" (45 - 111mm)	Tool-Free Maintenance Print Head and Platen Replacement	Finishing Disinfectant-ready and anti-microbial casing
Roll Diameter 1.5" (40mm)	Multi-national Language Support 47 Printable Languages with Scalable Fonts 31 LCD menu languages	MISCELLANEOUS Functions - Useful Features Standalone Printing with SATO Application Enabled Printing (AEP), SATO Online Services (SOS), Multiple Interfaces-Auto-Switching, Auto Clone, Status Return, Label Waste Prevention
Wind Face-out	Operation Videos Multiple Instructional Videos On-board, Space for Customized Videos	Rotation Auto-label Rotation: 0°, 90°, 180°, 270°
SATO Genuine Consumables For maximum print quality and optimum use, SATO recommends the use of SATO genuine consumables.	Emulation Auto Detect - SBPL®, SEPL®, SZPL®, SDPL®, SIPL® or STCL® (Pre-installed), XML, PDF Direct Printing*, AEP* *Contact your SATO Sales Representative for more information/requirements	
FONT SPECIFICATIONS	REMOTE MAINTENANCE	
Internal Fonts 16 Bitmap SATO Fonts, 40 Scalable SATO Fonts, Multi-National Language Support (47 Languages/Unicode), Single and Double Byte Fonts (Korean, Chinese, Japanese)	Remote Maintenance SNMP Ver. 3, Web Interfaces, SATO Online Services (SOS), All-In-One Tool (AIOT), SOTI Connect	
	OPTIONS	
	Cutter, Real-Time Clock, Wireless LAN and Bluetooth	

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