



PRODUCT PITCH

The 4-inch CT4-LX thermal desktop label printer combines intelligence, functionality, and performance. Standard features include a 4.3-inch color touch display, multiple connectivity options, and existing integration support with on-board emulations.

QUICK SPECS

- Print Res: 203 and 305 dpi
- Print Method: TT and/or DT
- Print Speeds up to 8 ips
- Maximum Print Width: 4.09"

OPTIONAL ACCESSORIES

- **Guillotine Cutter** - Separate individual prints or batches of labels and tags.
- **Dispenser** - A built-in label peeler removes the backing paper, allowing users to grab and apply labels quickly.
- **Real Time Clock** - Provides a date and time stamp, best used for compliance and validation.
- **Linerless with Cutter** - Use with linerless labels, reducing waste and faster label application
- **WLAN with Bluetooth** - Wi-Fi Certified™ A/B/G/N/AC and Bluetooth (mFi certified) Version 4.1 (iOS/Android/Windows).
- **RFID** - UHF: Gen2 ISO/IEC18000-6 Type C | HF/NFC: ISO/IEC14443 (Type A), ISO/IEC15693, or ISO/IEC18092

FEATURES & BENEFITS

Productivity

- Label Waste Prevention - Print on the first label without feeding blank or multiple labels. Printer automatically positions the first label.
- Media Profile - Save up to 5 different profiles to switch between media types, and have the configuration ready to go with a single touch.
- Auto-clone - Automatically save settings and configuration for deployment and replacement.

Intelligence

- Pre-installed emulations:
 - Quick plug+play replacement of printers in legacy applications without extensive IT/IS support.
 - Automatically switch from one emulation to another without downtime.
- RFID encoding - Dual UHF antennas for broader range of tags for short pitch and standard RFID encoding
- UHF and HF RFID (SATO RF Analyze) for auto positioning of the antenna.

Ease of Use

- 4.3" Color touch screen - Pressure sensitive display allows use of gloves, easy viewing and operation.
- Patented pre-installed videos for basic maintenance and operational training.
- Tool-less maintenance for easy replacement of print head (cable free) and platen roller.
- Front media and Ribbon Access - Replace label rolls and ribbons from the front of the printer to reduce downtime.

Software

- **AEP:** Allows the printer to run as a standalone solution. The application can be stored on the printer, eliminating the need for a PC.
- **PDF Direct Print:** Print PDF formats directly from the printer, no driver required.
- **Remote Management:** SATO's SOS or SOTI device management tools allow for easy control and configuration to minimize downtime.

COMPETITIVE LIST PRICING

SATO CT4-LX	\$995	ZEBRA ZD621	\$1,030
ZEBRA ZD500	\$1,031	TSC TX200	\$795
INTERMEC PC43T	\$679	PRINTRONIX T-800	\$795

COMMON VERTICAL APPLICATIONS

- **Manufacturing:** Small components, electronics, automotive, compliance, product ID, serial numbering, shipping & receiving
- **Retail:** Layaway and price marking, shelf edge labels, event management and show badges, receiving, shipping labels, packaging slips.
- **Healthcare:** Pharmacy and product labeling, Specimen/Slide labeling, lab samples, asset tracking, medical records, patient ID, serial numbering, pharmacy labels.
- **Logistics / Transportation:** Shipping labels, parcel routing, reverse logistics, cross-docking, 3PL
- **Food Safety/HoReCa:** Ingredient/allergen labels, price labels, inventory management, product preparation

COMPETITIVE ADVANTAGES

		SATO CT4-LX	ZEBRA ZD500	INTERMEC PC43T	PRINTRONIX T800	ZEBRA ZD621	TSC TX200
Model (Resolution/Width Category)		203 dpi / 4"	203 dpi / 4"	203 dpi / 4"	203 dpi / 4"	203 dpi / 4"	203 dpi / 4"
List Price		\$995	\$1,031	\$679	\$795	\$1,030	\$795
Print Method		Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer
Max Print Speed		8 ips	6 ips	8 ips	8 ips	8 ips	8 ips
On-Board Help Videos		Yes	No	No	No	No	No
Display		4.3" LCD Touch Screen	LCD with icons	LCD with icons	LCD with icons	4.3" LCD Touch Screen	LCD with icons
Operational Environment		32 ~ 104°F	40 ~ 105°F	40 ~ 104°F	32 ~ 104°F	40 ~ 105°F	32 ~ 104°F
Memory		4GB STD ROM 1GB RAM	128 MB SD RAM 256 MB Flash	128 MB SD RAM 128 MB Flash	128 MB SD RAM 128 MB Flash	256 MB SD RAM 512 MB Flash	128 MB SD RAM 128 MB Flash
Maximum Media Width		4.65"	4.25"	4.65"	4.4"	4.65"	4.4"
Print Command Languages		SBPL, SZPL, SEPL, SDPL, SIPL, STCL, and XML	ZPL, ZPL II, XML	IPL, ZPL II, DPL, EPL and XML	PGL, VGL, ZGL, TGL, IGL, STGL, DGL, IEGL, MGL, EGL	ZPL and EPL	TSPL-EZ™
Printer Dimensions		7.0" W x 9.37" L x 8.43" H	7.59" W x 10.0" L x 7.52" H	8.9" W x 11.1" L x 7.2" H	8.3" W x 11.2" L x 7.5" H	8.0" W x 10.5" L x 7.5" H	8.90" W x 13.07" L x 7.80" H
Label Waste Prevention		Standard	—	—	—	—	—
Linerless		Optional	—	—	—	Optional	—
Cutter		Optional	Optional	—	Optional	Optional	Optional
Dispenser		Optional	Optional	Optional	Optional	Optional	Optional
Connectivity	USB	Standard	Standard	Standard	Standard	Standard	Standard
	LAN	Standard	Standard	Optional	Optional	Standard	Standard
	WLAN with Bluetooth	Optional	Optional	Optional	Optional	Optional	Optional
	Serial	Optional	Standard	Optional	Optional	Standard	Standard
RFID	UHF or HF	UHF & HF	UHF	UHF	UHF	UHF	N/A

WHY SATO

- **Local representation with a global footprint** - local offices and manufacturing facilities.
- **All-in-one solution** - we provide hardware, media, software, SATO Select service, and customer support.
- **Product enhancement flexibility** - we provide alternative solutions in an ever-changing market.
- **SATO commitment** - we continue to design and manufacture high quality printers. Thus our motto, *ceaseless creativity*.