



PRODUCT PITCH

The 6-inch CL6NX-Plus industrial tabletop printer is Intelligent with its use of the auto-detect emulations; Precise with its micro label mode. Durable & Reliable, with its rigid cast aluminum frame and corrosion resistant material that protects it from exposure to harsh environments.

QUICK SPECS

- Print Res: 203/305 dpi
- Max print width: 6.59"
- Tool-less maintenance
- 10ips at 203, 8ips at 305 dpi

OPTIONAL ACCESSORIES

- **Guillotine Cutter** - Best for hang tags, individual labels or end of batches.
- **Dispense and Rewind** - For warehouse applications where peel-and-stick is not an option.
- **Real Time Clock** - Provides a date and time stamp, best used for compliance and validation.
- **SRA (SATO RF Analyze)** - Optimizes antenna and inlay settings automatically, taking out the guess work.
- **WIFI Certified Interface** - WLAN 802.11ac

FEATURES & BENEFITS

Productivity

- 30% more ribbon (600m) more label media capacity.
- Print small, crisp characters in tight spaces with micro label print mode. Ideal for UID, 2D codes, PCB, small-item labels or electronic products.
- RFID Profile - Save up to 10 tag types. Easily select and switch between RFID profiles with same printer.

Intelligence

- Pre-installed emulations:
 - Quick plug+play replacement of printers in legacy applications without extensive IT/IS support.
 - In production, automatically switch from one emulation to another without downtime.
- Dual antennas for enhanced RFID encoding (fewer encoding failures).
- SRA (SATO RF Analyze) for auto positioning of antenna.

Ease of Use

- Replace the print head and platen roller with no tools required.
- Smart Print head technology to keep track of usage specific to the print head installed.
- Best-in-class head opening of 60° allows for easier access to load media and perform routine maintenance.
- Patented pre-installed videos for basic maintenance and operational training.

Software

- **AEP:** Allows the printer to run as a standalone solution. The application can be stored on the printer thereby 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 CL6NX Plus	\$3,175
ZEBRA ZT421	\$3,236
ZEBRA ZT620	\$5,296
DATAMAX H-6210	\$3,776
INTERMEC PX61	\$3,505

COMMON VERTICAL APPLICATIONS

- **Manufacturing:** Small components, electronics, automotive, compliance, product ID, serial numbering, shipping & receiving
- **Retail:** Price labels/tags, shelf edge labels, warehousing, receiving, shipping labels, packaging slips
- **Healthcare:** 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 CL6NX PLUS	ZEBRA ZT421	ZEBRA ZT620	DATAMAX H6210	INTERMEC PX6i
Model (Resolution / Width)		203dpi / 6"	203dpi / 6"	203dpi / 6"		203dpi / 6"
List Price		\$3,175	\$3,236	\$5,296	\$3,776	\$3,505
Max Print Speed		10ips	12ips	12ips	12ips	10ips
Durability and Reliability		Cast aluminum with extruded parts	Bent metal spot welded	Bent metal spot welded	Metal cabinet	Aluminum die-cast
On-board Help Videos		Yes - Patent	No- QR scan needed	No- QR scan needed	—	—
Temperature Range (thermal transfer)		32° - 104° F	40° - 104° F	40° - 104° F	32° - 100° F	41° - 104° F
Smart Print Head		Yes	No	No	—	No
Platen Roller Wear Indicator		Yes	—	No	No	No
Head Opening (ease of maintenance)		60° Opening	10-15° Opening	10-15° Opening	—	10-15° Opening
Micro Label Print Mode		Yes	—	—	—	—
Inner & Outer Wound Media		Yes	—	—	—	—
Media Specification	Ribbon Length	600m	450m	450m	600m	450m
	Media Max OD	8.6"	8"	8"	8"	8.38"
Emulations (standard)		SBPL, DPL, EPL, IPL, TPCL, XML, ZPL	ZPL, EPL	ZPL, ZPL II,	PL-Z, PL-I, PL-B	IPL, ZPL II, DPL, XML
Emulation - Auto Detect		Yes	—	—	No	No
Printer Dimensions		13.31" W x 17.99" L x 12.64" H	13.25" W x 19.50" L x 12.75" H	13.44" W x 19.88" L x 15.58" H	15" W x 19.3" L x 16.4" H	13.2" W x 19.0" L x 9.4" H
Connectivity	USB A (external devices)	Standard (2)	Standard	Standard	Standard	Standard (2)
	USB B	Standard	Standard	Standard	Standard	Standard
	External I/O Interface	Standard	Optional	Optional	—	Optional
	Parallel	Standard	Optional	Optional	Optional	Optional
RFID	Antenna	Dual	Single	Single	Single	Single
	UHF or HF	UHF	UHF	UHF	UHF and HF	UHF

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*.