

# ELEVATE YOUR LABEL CAPABILITIES

## SATO INDUSTRIAL PRINTERS

Both the CL4NX Plus and CL6NX Plus offer durable hardware, smart functionality, easy operation, and strong connectivity—making them ideal for industrial environments that demand performance and flexibility. The main difference lies in **print width and resolution options**, depending on your application needs.

## PRINTING CAPABILITIES

Support both **Direct Thermal** and **Thermal Transfer** methods.

Offer **Application Enabled Printing (AEP)** for standalone operation.

Equipped with **auto-emulation** for compatibility with multiple printer languages. (SBPL, ZPL, etc.)

**Micro label printing** supported on both models.

## MARKETS

- Manufacturing
- Work-in-Process
- Product ID/Serial Numbers
- Package Labeling
- Receiving/Put-Away Labeling
- Transportation & Logistics
- Order Picking/Packing
- Shipping/Receiving
- Cross Docking
- Compliance Labeling Retail
- Distribution Centers
- Back-of-Store Operations
- Healthcare
- Laboratory Labels
- Blood Bank Labeling
- Asset Tracking
- Pharmacy Labeling

**CL4NX PLUS**



**CL6NX PLUS**



## KEY FEATURES

### Build & Durability:

**Die-cast aluminum construction** with metal casing for rugged industrial use.

**Tool-free maintenance**, including easy printhead and platen roller replacement.

Large bi-fold media door for **easy access in tight spaces**.

### Smart Features:

**Dual CPU architecture** for fast processing.

On-board **instructional videos** and customizable video space.

**3.5" full-color LCD display** with intuitive interface

### Ribbon & Media Handling:

Support **600m ribbon length** for longer runs without replacement.

Accept a **wide variety of media types**: roll, fan-fold, linerless, tag, and ticket.

**Face-in/face-out media orientation** without needing to change settings.

### Connectivity & Integration:

Standard interfaces include **USB, Ethernet, Serial, Parallel, EXT I/O, and NFC**.

**Optional Wi-Fi/Wi-Fi Direct** certified connectivity.

Remote monitoring via **SNMP v3, web interfaces, and SOTI Connect**.

### User-Friendly Design:

**Visual wear indicators** on platen rollers.

**Audible alerts** with adjustable volume.

**Multi-language support**: 47 printable languages and menu translations.

### Barcode & RFID:

Support for a wide range of **linear and 2D barcode symbologies**.

Optional **UHF RFID encoding** for track-and-trace applications.

FEATURE	CL4NX PLUS	CL6NX PLUS
Max Print Width	4.09" (104mm)	6.59" (168mm)
Max Print Speed	14 ips	10 ips
Print Resolutions Available	203, 305, 609 dpi	203, 305 dpi
Max Ribbon Length	600m (1,968.5')	600m (1,968.5')
Max Media Roll Diameter	10" (254mm)	8.6" (220mm)
Media Width Range	0.98" - 5.16" (25mm - 131mm)	1.96" - 7.00" (50mm - 180mm)
RFID Support	UHF & HF RFID	UHF RFID
Weight	33.28 lbs (15.1kg)	44.75 lbs (20.3kg)
Dimensions (L x W x H)	18.00" x 10.67" x 12.64"	17.99" x 13.31" x 12.64"

## Contact Us Today

We will partner with you to supply the ideal label material for your needs!

Reach out to your Fortis Solutions Group Representative.

Or call: **1-844-765-8867**

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[fortissolutionsgroup.com](http://fortissolutionsgroup.com)