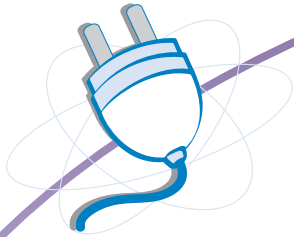




# CX400 / CX410

Compact and Versatile for Low Volume Labelling Solutions



Plug & Play



Low cost



Easy loading  
and cleaning



Small footprint for desktop  
and office use



Easy media loading (5" OD  
labels can be loaded)



Optional cutter



Optional dispenser

# CX400 / CX410

## General Specifications



PRINTING SPECIFICATION		CX400	CX410
Printing Method		Direct Thermal; Thermal Transfer	
Print Resolution, dpi (dots/mm)		203dpi (8 dots/mm)	300dpi (12 dots/mm)
Max. Print Area	Width, mm (inch)	22 ~ 104 mm (0.87" ~ 4.1")	22 ~ 106 mm (0.87" ~ 4.25")
	Length, mm (inch)	7 ~ 1270 mm (0.28" ~ 50")	7 ~ 635 mm (0.28" ~ 25")
Print Speed, mm/sec (ips)*		25.4 mm/sec to 101.6 mm/sec (1 to 4 ips)	25.4 mm/sec up to 76 mm/sec (1 to 3 ips)
CONSUMABLES SPECIFICATION (Recommended to use printer supplies manufactured or certified by SATO)			
Sensor Type		See through sensor for Die Cut Labels Reflective Sensor for use with preprinted sensing marks	
Media Type		Roll or fan-fold die -cut labels, plain paper stock, continue stock and tag	
Media Size	Width, mm	25 ~ 107 mm	25 ~ 107 mm
	Length, mm	10 ~ 1270 mm	10 ~ 635 mm
	Thickness, mm	0.0635 ~ 0.254 mm	
Media Roll Size	Max. External Diameter, mm*	Ø 127 mm	
	Inner Diameter, mm*	Ø 19.05 mm	
Carbon Ribbon	Wound	Face out	
	Max Length	100m	
	Roll Core Diameter	12.7 mm (0.5")	
FONT / SYMBOLOGIES			
Font	Internal	12 Proportional and Mono-spaced fonts; downloadable True Type Fonts	
Barcode symbologies	1-Dimension	UPC-A/E, EAN-8-13, CODE39, 93 & 128, Interleave 2 of 5 (I25); Matrix 2 of 5, Codabar, MSI, Bookland, POSTNET, UCC/EAN-128	
	2-Dimension	PDF417, Maxicode	
INTERFACE CHARACTERISTICS			
Processor		32-Bits	
Standard memory		DRAM: 2MB, Flash ROM: 2MB	
Interface	Standard	<b>Parallel:</b> Centronics; <b>Serial:</b> RS-232C	
	Option	External USB I/F, External LAN Adapter	
OPERATING CHARACTERISTICS			
Power Requirements		100-240V AC; 50-60 Hz; Auto Switching	
Environment	Operating	5 ~ 40°C / 30 ~ 80% RH (w/out condensation)	
	Storage	-20 ~ 50°C / 25 ~ 85% RH (w/out condensation)	
Dimension (W x D x H), weight		W197 x D257 x H164 mm / Approx. 2,4kg excl. external Power Supply	
ACCESSORIES			
Label cutter, label dispenser, 2 MB or 4 MB Flash Memory, offline keyboard, unwinder/rewinder			

\* Measurements are approximate values

## Recommended applications



**Office / Government / Library**  
Document and File tracking  
Assets Labelling  
Mailing Labels  
Book Labelling



**Small Retail / Music Store**  
Product Labels  
Price Labels



**Transportation / Courier**  
On-Demand Shipping Label  
On-Demand Compliance Label