

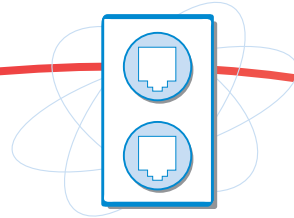


XL 400e

Tag and Label Printer - Print, Cut and Stack!



Windows™ compatible



Easy connectivity



Optional Rewinder/Stacker



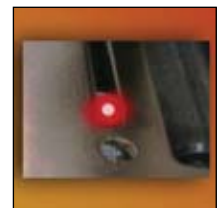
Easy Connectivity



Suitable for Tag & Label Printing



Strong cutter



High-Tech Movable Sensor

XL400e, XL410e

General Specifications



PRINTING SPECIFICATION		XL400e	XL410e
Printing Method		Direct Thermal, Thermal Transfer	
Print Resolution, dots/mm (dpi)		8 dots/mm (203dpi)	12 dots/mm (305dpi)
Max. Print Area	Width, mm (inch)	100 mm (3.94")	100 mm (3.94")
	Length, mm (inch)	300 mm (11.8")	240 mm (9.4")
Print Speed, mm/sec (ips)*		127 to 203 mm/sec (5 to 8ips)	101 to 152 mm/sec (4 to 6ips)
CONSUMABLES SPECIFICATION (Recommended to use printer supplies manufactured or certified by SATO)			
Sensor Type		Fixed reflective sensor for media with I-mark Adjustable see-through sensor for die-cut media, center-hole, side-hole and side-notch tags Fixed jump-hole sensor for jump-hole tag	
Media Type		Label, Tag, Fan-Fold	
Media Size	Width, mm	32 mm ~ 105 mm	
	Length, mm	19 ~ 240 mm for Labels / 25 ~ 240 mm for Tags	
	Thickness, mm	Maximum 0.14 mm for labels, 0.17 - 0.31 mm for tags	
Ribbon	Max. width, mm	102 mm	
	Max. length, m	450 m	
FONT / SYMBOLOGIES			
Font	Internal	XU, XS, XM, XB, XL, POP, OCR-A/B; Outline Fonts; CG Fonts: CGTimes, CGTriumvirate	
	Downloadable	TrueType Fonts	
Barcode symbologies	1-Dimension	EAN 8/13, UPC - A/E, CODE 39, CODE 93, CODE 128, UCC/EAN 128, Inter-leaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, NW-7, MSI, Bookland, POSTNET	
	2-Dimension	QR Code, PDF417, Maxi Code, Data Matrix	
INTERFACE CHARACTERISTICS			
Processor		32-bit RISC	
Interface	Standard	RS-232C	
	Option	Parallel: IEEE 1284, Centronics; LAN: 10/100BaseT, WLAN:IEEE802.11b; USB; RS-422/485	
OPERATING CHARACTERISTICS			
Power Requirements		AC110/220 V (±10%), 50/60 Hz (±1%)	
Environment	Operating	-5 ~ 40°C / 30 ~ 80% RH (w/out condensation)	
	Storage	-5 ~ 60°C / 30 ~ 90% RH (w/out condensation)	
Dimension (W x D x H), weight		W302 x D552 x H294 mm / Approx. 14Kg	
ACCESSORIES			
Stacker, Rewinder, Memory Expansion, Real-Time Clock			
OTHERS			
Function	Useful Features	Batch separator (mark or cut), automatic media detection & calibration, intelligent print head control regulating print temperature, status report, graphics, sequential numbering, form overlay store, customised design character, font decoration, reverse image, line print, hex dump print, format store, label skip, zero slash switchover.	
	Self Diagnosis Checking	Head check, paper end detection, ribbon-end / near-end detection, head open detection, memory card error detection, test print, open cutter-cover detection	

* Measurements are approximate values

Recommended applications



Garment Industry

RFID tags can be used to label high quality textiles. This improves the reading capability, facilitates handling and ensures traceability. Implementing RFID tags on high-quality textiles benefits retailers by operating as a theft deterrent system.



Retail / Department Store

In-Store Price Marking and Product labelling for ultra high volume printing with Thick Media (for brand image).
Cut and Stack operation.

SATO makes no guarantee that the above features are available in all models, and specifications are liable to change, without notice. Version 09/06.