CL6XXe

High Speed Industrial Wide Web Printer

Windows™ compatible

XML-enabled printing

Heavy-duty industrial construction

Printing resolution of 203/305 dpi
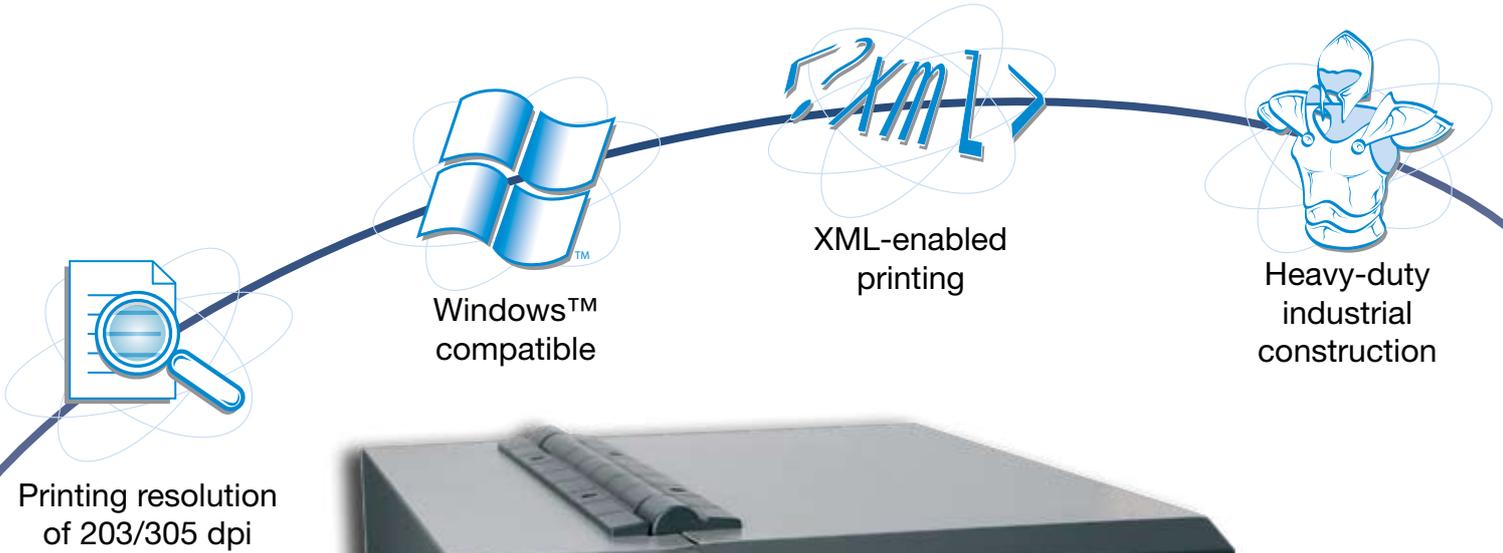
High Speed throughput, print width 6"

Easy Connectivity

Dispenser - Backing Paper Rewinder

CL608e, CL612e
General Specifications

PRINTING SPECIFICATION		CL608e	CL612e
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)	152 mm (6.0")	165 mm (6.5")
	Pitch, mm (inch)	1249 mm (49.2")	833 mm (32.8")
Print Speed, mm/sec (ips)*		Max. up to 200 mm/sec (8ips)	
CONSUMABLES SPECIFICATION (Recommended to use printer supplies manufactured or certified by SATO)			
Sensor Type		Reflective sensor for use with pre-printed marks. Adjustable see through sensor for die-cut label with gap.	
Media Type		Roll die-cut label with gap or pre-printed label, plain paper stock, tag stock continue stock	
Media Size (with backing paper size)	Width, mm	Label: 50 ~ 178 mm	Label: 50 ~ 178 mm
	Length, mm	Label: 20 ~ 1249 mm	Label: 20 ~ 833 mm
	Thickness, mm	0.25 mm	
Media Roll Size	Max. External Diameter, mm*	Ø 218 mm	
	Inner Diameter, mm*	Ø 76,2 mm	
FONT / SYMBOLOGIES			
Font	Internal	Bitmap Font: XU, XS, XM, XB, XL, OCR-A, OCR-B Outline Font, CG Font: CGTimes, CGTriumvirate	
	Downloadable	TrueType Fonts	
Barcode symbologies	1-Dimension	EAN 8/13, UPC - A/E. NW -7, CODE 39, CODE 93, CODE 128, Inter-leaved 2 of 5 (ITF), Industrial 2 of 5, POSTNET, Bookland, RSS-14	
	2-Dimension	PDF417 (ver 2.4), QR Code (ver 8.1), Maxi Code (ver 3.0) and Data Matrix code (ECC 200) ver 2.0	
INTERFACE CHARACTERISTICS			
Processor		32-bit RISC	
Optional interface		RS232C, IEEE 1284, Centronics, LAN 10/100 BaseT, WLAN:IEEE802.11b, USB, RS-422/485	
OPERATING CHARACTERISTICS			
Power Requirements		115V / 220V (± 10%), 50/60 Hz (± 1%)	
Environment	Operating	5° to 40ºC / 15 ~ 85% RH (w/out condensation)	
	Storage	-5° to 60ºC / max 90% RH (w/out condensation)	
Dimension (W x D x H), weight		W 352 mm x D 430 mm x H 298 mm, 19 kg	
ACCESSORIES			
Label cutter, label dispenser, rewinder, expansion memory, PCMCIA add-on memory			
OTHERS			
Function	Useful Features	Hex Dump, Print Custom Character Design, Graphic, Sequential Numbering for Number and Barcode, Form Storage and Recall for Faster Data Retrieving of Complex Formats.	
	Self Diagnosis Checking	Head check, paper end detection, ribbon near-end/end detection (remaining 15m - 30m detection), open cutter-cover detection, auto sensing for continuous forms, memory card error detection, test print.	

Recommended applications

Shipping and Inventory Management
Shipping labels, container/pallet labels, carton labels, piece labels, packaging labels, routing labels, tracking labels, hub sortation labels, physical distribution labels

RFID
Comes in High Frequency (HF) & Ultra High Frequency (UHF), this new technology is the next big topic in the AIDC world. Applicable for all industries, RFID provides time efficiency and high accuracy with endless usage possibilities.

Retail
Price Markdown Solutions, Promotional Labelling, Shelf Labelling, Price Labelling/Tagging, Queue Busting Solutions, Stock Taking, etc. are all within SATO's area of expertise.

Transportation/Logistics
Where large numbers of cartons and items are concerned, some kind of tracking & tracing system needs to be in place. The SATO system takes charge from goods arrival to storage, picking/packing and to delivery without missing a beat.