X-2300E 203 dpi
X-2300ZE 203 dpi

Industrial Label Printer | X-Series

Trusted Dependability, Quality Assured, Exceptional Value

Streamlined Features

- Excellent Value Industrial Tabletop
- Competitive Emulations
- CSI/CSO Ribbon Selection
- Integrated Communication Interfaces
- Adjustable Sensor

Industry Verticals

- Healthcare
- Retail
- Transportation & Logistics
- Tradeshow Management
- Automotive
- Manufacturing

Industry Applications

- Specimen Labeling
- Work in Process
- Parts Marking
- Product Labeling
- Compliance Labeling
- Shipping/Receiving
- Logistics Labeling

www.satoamerica.com/value

GENERAL SPECIFICATIONS

X-2300E | X-2300ZE

PRINTER MODEL		X-2300E	X-2300ZE
PRINT SPECIFICATIONS			
Printing Method		Direct Thermal/Thermal Transfer	
Print Resolution		203 dpi (8 dots/mm)	
Printing Speed		Up to 6 ips (152mm/s)	
Max. Print Area		4.09" (104mm) W x 100" (2540mm) L	
MEDIA SPECIFICATIONS			
Sensor Type		Gap & I-mark	
Media Type		Roll and Fanfold	
Media Size	**Width**	1" to 4.4" (25.4mm to 112mm)	
	Thickness	0.0025"- 0.01" (0.0635 - 0.254mm)	
	Roll Specs	Maximum O.D.: 8" (203mm) / I.D.: 3" (76mm)	
Ribbon (TT only)		Width: 1"- 4", Max O.D.: 3" (76mm), Paper Core: 1" (25.4mm) CSI/CSO	
FONT/SYMBOLOGIES			
Internal Fonts		5 alpha-numeric fonts from 0.049"- 0.23" H (1.25mm - 6.0mm), expandable up to 24x24	
Barcode Symbologies	**Linear**	PPLA (only): Code 39, Code 93, Interleaved 2 of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13, UPC-A, UPC-E, Postnet, Codabar, Code 128 subset A/B/C, UCC/EAN-128, UCC/EAN-128 K-MART, UCC/EAN-128, Random Weight, Plessey, HBIC, Telepen, FIM, UPC2, UPC5, GS1 Data Bar	PPLZ: Code 39 (standard/with check sum digit), Code 93 Interleaved 2 of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13, UPC-A, UPC-E, Postnet, Codabar, Code 128 subset A/B/C, Code 128 Auto, UPC/EAN-Extension, Plessey, Industrial 2 of 5, Standard 2 of 5, Logmars, MSI, Code 11, GS1 DataBar
		PPLB: Code 39 (standard/with checksum digit), Code 93, Interleaved 2 of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13, UPC-A, UPC-E, Postnet, Codabar, Code 128 subset A/B/C, Code 128 UCC (Shipping Container Code), Code 128 Auto, German, Postcode, Matrix 2 of 5, UCC/EAN 128, UPC Interleaved 2 of 5, GS1 Data Bar	
	2-D	PPLA/PPLB: MaxiCode, PDF417, Data Matrix, QR code, Composite codes	PPLZ: MaxiCode, PDF417, Data Matrix, QR code
COMMUNICATION INTERFACE			
Interface Options		Parallel, RS-232, USB, PS/2 keyboard, Ethernet	
MEMORY			
Memory		Flash ROM: 8MB, RAM: 16MB	
OPERATING CHARACTERISTICS			
Power Requirements		Autoswitching 100V~240VAC, Frequency: 50/60Hz, 5A	
Environment	**Operating**	40°~100°F (4°~38°C) / 10%~90% non-condensing	
	Storage	-4°~122°F (-20°~50°C)	
Regulatory Approvals		CE, FCC, UL, CUL, CCC, RoHS	
Dimensions		9.84" (250mm) W x 16.45" (418mm) D x 10.35" (263mm) H	
Weight		24.25 lbs (11Kg)	
OPTIONS			
Printer Languages		PPLA/PPLB (Datamax® Emulation)	PPLZ (Zebra® Emulation)
Optional Accessories		Cutter, Dispenser, Internal Liner Rewinder*	
Other Features		RTC standard, Printer Utility, Font Utility, Windows Driver	

* used with installed Dispenser Option

SATO AMERICA, INC.
CORPORATE
10350-A Nations Ford Rd
Charlotte, NC 28273
Phone: (704) 644-1650
Fax: (704) 644-1662
sales-sai@sato-global.com

LABEL MANUFACTURING, SERVICE & SALES
UNITED STATES MEXICO CENTRAL AMERICA
CANADA CARIBBEAN

www.satoamerica.com

©2014 SATO America, Inc. All rights Reserved. Rev F • Any unauthorized reproduction of this content, in part or whole, is strictly prohibited • SATO is a registered trademark of SATO Corporation and its subsidiaries in Japan, the U.S. and other countries. All other trademarks are the property of their respective owners.