ARGOX
a SATO company

OS-2140DZ 203 dpi
OS-214plus 203 dpi

Desktop Barcode Printer | Outstanding Series

Trusted Dependability, Quality Assured, Exceptional Value

Streamlined Features

- Competitive Emulations
- Durable and Easy Maintenance
- Compact Size
- Built-in Interfaces
- Universal Switching Power Supply

Industry Verticals

- Healthcare
- Retail
- Transportation & Logistics
- Office Administration
- Education & Libraries
- Hospitality

Industry Applications

- Laboratory Labeling
- Shelf Labeling
- Product Labeling
- File Folder Labeling
- Layaway Marking
- Price Markdowns
- Asset Tracking

www.satoamerica.com/value

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GENERAL SPECIFICATIONS

OS-2140DZ | OS-214plus

PRINTER MODEL		OS-2140DZ	OS-214plus
PRINT SPECIFICATIONS			
Printing Method		Direct Thermal	Direct Thermal/Thermal Transfer
Print Resolution		203 dpi (8 dots/mm)	
Printing Speed		Up to 4 ips (102mm/s)	Up to 3 ips (76mm/s)
Max. Print Area		4.16" (105mm) W x 100" (2540mm) L	4.16" (105mm) W x 43" (1092mm) L
MEDIA SPECIFICATIONS			
Sensor Type		Reflective used for both Gap & I-mark	
Media Type		Roll and Fanfold	
Media Size	**Width**	1" to 4.33" (25.4mm to 110mm)	
	Thickness	0.0025"- 0.01" (0.0635-0.254mm)	
	Roll Specs	Maximum O.D.: 4.3" (109mm) / I.D.: 1" (25.4mm)	
Ribbon (TT only)		Width: 1"- 4", Maximum O.D.: 1.45" (37mm), Paper Core: 0.5" (13mm) with notch, 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**	PPLZ: 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 Auto, UPC/EAN-Extension, Plessey, Industrial 2 of 5, Standard 2 of 5, Logmars, MSI, Code 11, GS1 DataBar	PPLA: Code 39, Code 93,Code 128/subset A/B/C, Codabar, Interleaved 2 of 5, UPC A/E/2/5 add-on, EAN-13/8, UCC/EAN 128, Postnet, Plessey, Interleaved 2 of 5, Interleaved 2 of 5 with a modulo 10 checksum, Interleaved 2 of 5 with a modulo 10 checksum and shipping bearer bars, Code 128, UCC/EAN Code 128 Random Weight, HBIC, Telepen, FIM
			PPLB: Code 39, Code 93, Code 128/ subset A,B,C, Codabar, Interleaved 2 of 5, Interleaved 2 of 5 with check sum digit, Interleaved 2 of 5 with human readable check digit, Matrix 2 of 5, UPC A/E 2 and 5 add-on, EAN-8/13, Code 128UCC, UCC/EAN, Postnet
	2-D	PPLZ: MaxiCode, PDF417, Data Matrix, QR code, Composite codes	PPLA: PDF-417, MaxiCode, Data Matrix, QR Code, Composite codes
			PPLB: MaxiCode, PDF-417, QR Code, Composite codes
COMMUNICATION INTERFACE			
Interface Options		RS-232, USB	Parallel, RS-232, USB
MEMORY			
Memory		Flash ROM: 4MB, RAM: 8MB	
OPERATING CHARACTERISTICS			
Power Requirements		AC Adapter Input voltage: 100V~240V, Frequency: 50/60Hz, Output voltage: 24VDC, 2.4A	
Environment	**Operating**	40°~100°F (4°~38°C) / 0%-90% non-condensing	
	Storage	-4°~122°F (-20°~50°C)	
Regulatory Approvals		CE, cTUVus, FCC, CCC, RoHS	CE, FCC, UL, CUL, CCC, RoHS, Energy Star Rated
Dimensions		7.32" (186mm) W x 10.94" (278mm) D x 6.5" (165mm) H	
Weight		4.4 lbs (2.0Kg)	
OPTIONS			
Printer Languages		PPLZ	PPLA / PPLB
Optional Accessories		Cutter, Media Roll Unwind, RTC Card	
Other Features		Printer Utility, Font Utility, Windows Driver	

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