

NEW

iX6 series



Best Label-saving Protocol!



**The most space-saving
6" light industrial printer**



Argox iX6 series printer saves more than 20% working space and fits in space-constrained environments.

Application

Manufacturing



Transportation & Logistics



Warehouse



Feature-rich to make daily work simple and easy



Stable and Durable

High quality metal case can protect machine from damage, hold up in any demanding environments.



Media Shaft Keep Printing Smoothly

Unique media shaft technology keeps your critical printing tasks running efficiently, avoid process slowdown.



Seamless-converting to Argox printers!

Automatic Language Emulation Detection

Automatic adopting commonly used printer control languages for maximized user friendliness. (Auto-Detection & Auto-Conversion)

*Sales representative for demonstration video.



Indented Interface

The indented interfaces can protect accidental water spilling and save the working space.



Print Specifications	iX6-250	
Printing Method	Direct Thermal & Thermal Transfer	
Printing Resolution	203 dpi (8 dots/mm)	
Printing Speed	Max. 6 ips	
Printing Length	Max. 100”(2540 mm)	
Printing Width	Max. 6.6”(168 mm)	
Memory	32 MB SDRAM, 16MB Flash ROM (USB storage up to 32GB)	
CPU Type	32 bit RISC microprocessor	
Consumables Specifications		
Sensors	Reflective sensor x 1 (Movable) & Transmissive sensor x 1(Movable)	
Media Type	Roll-feed, die-cut, continuous, fan-fold, black mark, tags, ticket in thermal paper or plain paper	
Media	Max. width: 6.8”(173 mm). Min. width: 2” (50.8 mm). Thickness: 0.0025”~0.01” (0.0635 mm~0.254 mm) 8.26”(210 mm)OD on a 3”(76 mm) ID core. 7”(177.8 mm) OD on a 1.5”(38 mm) ID core	
Ribbon	Max. width: 6.78”(172 mm). Min. width: 2” (50.8 mm). Length:max 450m Wax, Max OD 3.2” (81.3 mm). Core size ID 1”(25.4 mm). Wax, Wax/Resin, Resin (Ribbon wound ink-side out or ink-side in: auto-detect)	
Fonts & Symbolologies		
Fonts	Internal character sets standard 5 alpha-numeric fonts from 0.049”H ~ 0.23” H (1.25mm ~ 6.0mm) Internal fonts are expandable up to 24x24 4 direction 0 ~ 270 rotation Soft fonts are downloadable Ability to print any Windows True Type font easily. Support scalable font	
1D Barcodes	UPC-A, UPC-E, JAN/EAN, CODE39, CODE93, CODE128, GS1-128 (UCC/EAN128), CODABAR (NW-7), ITF, Industrial 2of5, MSI, UPcadd-on code, POSTNET, GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1DataBar Limited, GS1 DataBar Expanded, GS1DataBar Expanded Stacked	
2D Barcodes	QR Code, PDF417 (includingMicroPDF), DataMatrix (ECC200), GS1 DataMatrix, MaxiCode	
Graphics	PPLA: PCX, BMP, IMG, HEX,GDI PPLB: PCX, BMP, Binary raster, GDI PPLZ: GRF, Hex, GDI	
Emulation	PPLA, PPLB, PPLZ	
Interface Characteristics and Integration		
Operation Interface	LED indicator x 3, Button x 3, LCD Display x 1	
Communication Interface	USB device, RS-232, Ethernet, USB host x 2	
Drivers	Windows Driver Win7/Win8/Win10/Win11, LINUX Driver, macOS Driver, Raspberry Pi Driver	
Software	BarTender, Printer Tool	
Database Link	Argobar Pro support ODBC Database Connection: Excel, CSV, MS Access, MS SQL, Oracle MySQL, dBASE (*.dbf)	
Operating & Environment Characteristics		
Power Source	Internal Universal Switching Power supply. Input voltage: 100~240V, 50~60Hz	
Operation Environment	Operation Temperature: 40°F~104°F (4°C~40°C), 25% ~ 85% non-condensing, Storage Temperature: -4°F~122°F (-20°C~50°C), , 10% ~ 90% non-condensing	
Agency Listing	CE, CB/LVD, FCC, ICES, BSMI	
Physical Characteristics		
Printer Dimensions	W 318 mm x H 262 mm x D 470 mm	
Printer Weight	31lbs (14 kg)	

*Argox reserves the right to enhance and modify the specification without prior notice.
Please check Argox sales representative for most updated specifications.

Optional Items



Curtter



Peeler



WLAN



GPIO



Parallel



Rewinder kit

ACRC
ARGOX Certified Repair Centers

Consult your local Argox business partners for location and contacts.

ix series



ix4



ix6

Argox Information Co., Ltd.

7F., No.126, Ln.235, Baoqiao Rd., Xindian Dist., New Taipei City 231, Taiwan (R.O.C.)

Tel: +886-2-8912-1121 Fax: +886-2-8912-1124

<https://www.argox.com> <https://www.youtube.com/user/argoxmkt> email:service@argox.com

Copyright © 2020. Argox Information Co., Ltd. All Rights Reserved.

