

# iX6 series



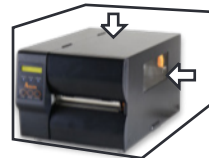
*intelli & smart mode inside*



Best Label-saving Protocol!

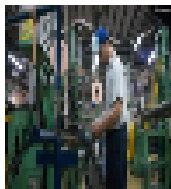


**The most space-saving 6" light industrial printer**



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

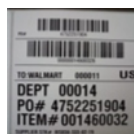
## Application



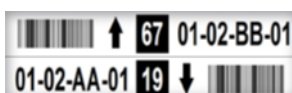
### Manufacturing



### 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	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 & Symbologies			
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 (including MicroPDF), 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 for Windows Vista/Win7/Win8/Win10, 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



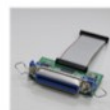
Peeler



WLAN



GPIO



Parallel



Rewinder kit



Consult your local Argox business partners for location and contacts.



**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.argo.com https://www.youtube.com/user/argoxmkt email:service@argo.com  
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