

NEW

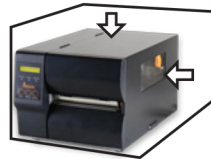
# iX6 series



Best Label-saving Protocol!

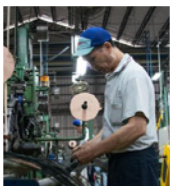


The most space-saving 6" light industrial printer



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

## Application



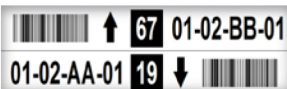
### Manufacturing



### Transportation & Logistics



### Warehouse

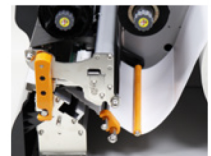


## Feature-rich to make daily work simple and easy



### 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)



### Indented Interface

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

\*Sales representative for demonstration video.



Best Label-saving Protocol!

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 & 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 (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 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)

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