



# D4 series



# **Best Value** in mid-range direct-thermal printer







Best Label-saving Protocol!

After



Before

The desk was rumpled and surveying the mess of things, the space is limited.



The compact D4 series fits into tight spaces. Everything was arranged in perfect order.

## Application





A





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



printing speed up to 6 inches per second D4 series in the printing speed is a substantial increase in the maximum

speed, which can reach 6 ips.



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.



#### **Ultra Friendly Calibration Modes**

Single key Intelli- and Smart-mode calibration performing tasks immediately after installation.



# **Multiple Interfaces**

The D4 series has built-in Ethernet, USB host, USB device, RS-232 and it can be expanded with Wi-Fi, Bluetooth.



# **General Specifications**



Print Specifications	D4-250	D4-350	
Printing Method	Direct	Thermal	
Printing Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)	
Printing Speed	Max. 6 ips	Max. 4 ips	
Printing Length	Max. 100"(2540 mm)	Max. 50"(1270 mm)	
Printing Width	Max. 4.25"(108 mm)	Max. 4.16"(105.7 mm)	
Memory	32 MB SDRAM, 16MB Flash ROM (USB storage up to 32GB)		
CPU Type	32 bit RISC microprocessor		
Consumables Specification	ns		
Sensors	Reflective sensor x 1 (movable) & Transmissive sensor x 1 (fixed, 6.27mm offset)		
Media Type	Roll-feed, die-cut, continuous, fan-fold, black mark, tags, ticket in thermal paper or plain paper		
Media	Max. width: 4.65" (118mm). Min. width: 0.88" (22.4mm). Thickness: 0.0024"~0.0075" (0.06mm~0.19mm) 5"(127mm) OD on a 1"/1.5" (25.4/38 mm) ID core; Dealer Option external media stand 8" OD on 1"/3" ID Core		
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 Omnidirecional, 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 a	nd Integration		
Operation Interface	LED Indicator x 2, Botton(Feed) x 1		
Communication Interface	USB device, RS-232, Ethernet, USB host		
Software-label Editing	Windows Driver for Windows XP/Vista/Win7/Win8/Win10, BarTender® from Seaguall Scientific		
Software-Utility	Printer Tool		
Database Link	Argobar Pro support ODBC Database Connection: Excel, CSV, MS Access, MS SQL, Oracle MySQL, dBASE (*.dbf)		
Operating & Environment			
Power Source	Universal Switching Power supply. AC input voltage: 100~240V, 50~60Hz. DC Output: 24V, 2.5A		
Operation Environment	Operation Temperature: 41°F~104°F (5°C~40°C), 0% ~ 90% non-condensing, Storage Temperature: -4°F~140°F (-20°C~60°C)		
Agency Listing	CE, FCC, UL/cULus, CCC, RoHS, BSMI		
Physical Characteristics			
Printer Dimensions	W 183mm x H 225.9mm x D 166mm		
Printer Weight	3.88 lbs (1.76 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**





Peeler







Full/partial cutter, guillotine-type

WLAN

Bluetooth

External media stand



Consult your local Argox business partners for location and contacts.





#### Argox Information Co., Ltd.

 TF., 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 © 2018. Argox Information Co., Ltd. All Rights Res

v2.4