



P4 series



Best Value in entry level desktop printer class







Best Label-saving Protocol!

Rich functions to make daily work simple and easy

Before



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

After



The compact P4 series fits into tight spaces. Everything was arranged in perfect order.

Application



Healthcare



Manufacturing









Inventory





printing speed up to 6 inches per second

P4 series in the printing speed is a

speed, which can reach 6 ips.

substantial increase in the maximum



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.

006 005

Ultra Friendly Calibration Modes

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



Multiple Interfaces

The P4 series has built-in Ethernet, USB host, USB device, RS-232 and it can be expanded with Wi-Fi, Bluetooth.



General Specifications



Print Specifications	P4-250	P4-350
Printing Method	Direct Thermal & Thermal Transfer	
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	
Ribbon	Ribbon width: 1.6"~4.33"(40 mm~110mm), Ribbon length: max 300m. Core size ID 1"(25.4 mm) or 0.5"(12.7mm) 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 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 (Windows XP/Vista/Win7/Win	8/Win10), BarTender® from Seaguall Scientific
Software-Utility	Printer Tool	
Operating & Environment	Characteristics	
Power Source	Universal Switching Power supply. AC input volta	ge: 100~240V, 50~60Hz. DC Output: 24V, 3.75A
Operation Environment	Operation Temperature: $41^{\circ}F \sim 104^{\circ}F$ ($5^{\circ}C \sim 40^{\circ}C$), $0\% \sim 90\%$ non-condensing, Storage Temperature: $-4^{\circ}F \sim 140^{\circ}F$ ($-20^{\circ}C \sim 60^{\circ}C$)	
Agency Listing	CE, FCC, UL/cULus, CCC, RoHS, BSMI	
Physical Characteristics		
Printer Dimensions	W 220.6mm x H 187.5mm x D 278.5mm	

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

Optional Items



guillotine-type



dispenser



WLAN



Bluetooth



stand











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