

NEW

4-inch thermal transfer industrial printer



XM4-200/300 Series



Durable printhead for logistics label printing



Large color display, offering user-friendly & convenient operation interface

Application



Manufacturing



Transportation & Logistics



Healthcare

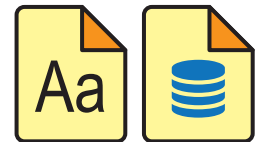


Product features



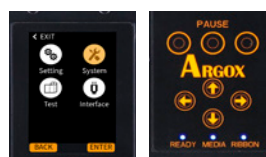
High printing speed

XM4-200 the maximum printing speed can reach up to 12ips (304.8mm/s), enhance working efficiency.



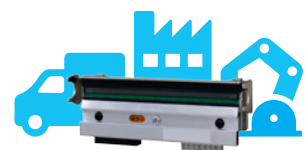
Increased memory

32-bit CPU & 128MB DRAM & 128MB Flash ROM, increased memory can store more data & fonts.



Large color display

With large color display & buttons, customers are easier to manage & adjust printer settings.



Durable printhead

High-quality industrial printhead, suitable for logistics, manufacturing, automatic labeling applications.

General Specifications

Print Specifications	XM4-200	XM4-300
Printing Method	Direct Thermal & Thermal Transfer	
Printing Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Printing Speed	Max. 12ips (304.8mm/s)	Max. 8ips (203.2mm/s)
Printing Length	Max. 100"(2540 mm)	Max.50" (1270mm)
Printing Width	Max. 4.09"(104 mm)	Max 4.16" (105.7mm)
Memory	128MB DRAM, 128MB Flash ROM	
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: 4.48"(114mm). Min. width: 1"(25.4 mm). Thickness: 0.0025"~0.01" (0.0635mm~0.254mm) 8"(203mm)OD on a 3"(76mm) ID core. Dealer Option 6"(152.4mm)OD on a 1.5"(38mm) ID core.	
Ribbon	Max. width: 4.4"(112 mm). Min. width: 1" (25.4 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 (Optional); GB 18030 Standard (Chinese coded character set) support	
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, Auto	
Interface Characteristics and Integration		
Operation Interface	LED indicator x 3, Button x 7, 3.5" Color LCD x1	
Communication Interface	USB device, RS-232, Ethernet, USB host x 2	
Real Time Clock (RTC)	Standard	
Drivers	Windows Driver for Windows Vista/Win7/Win8/Win10, LINUX Driver, macOS Driver, Raspberry Pi Driver	
Software	BarTender, Printer Tool, Font Utility	
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), 5% ~ 90% non-condensing Storage Temperature: -4°F~122°F (-20°C~50°C)	
Agency Listing	CE, CB, FCC, cULus, CCC, RoHS	
Physical Characteristics		
Printer Dimensions	W 250 mm x H 260 mm x D 390 mm	
Printer Weight	29 lbs (13 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



Cutter



Peeler



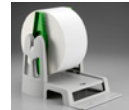
GPIO



Internal rewinder



External rewinder



External media stand



ACRC
ARGOX Certified Repair Centers

Consult your local Argox business partners for location and contacts.



Argox Information Co., Ltd.

8F., No. 28, Baogao Rd., Xindian Dist., New Taipei City 231029, Taiwan (R.O.C.)
Tel: +886-2-8912-1121 Fax: +886-2-8912-1124 <https://www.argo.com> <https://www.youtube.com/user/argoxmkt>
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