

NEW

4-inch thermal transfer industrial printer

ARGOX
a SATO company

XM4-200



Durable printhead for logistics label printing



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

Application



Manufacturing



Transportation & Logistics



Healthcare

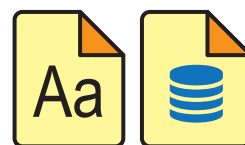


Product features



High printing speed

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
Printing Method	Direct Thermal & Thermal Transfer
Printing Resolution	203 dpi (8 dots/mm)
Printing Speed	Max. 12ips (304.8mm/s)
Printing Length	Max. 100”(2540 mm)
Printing Width	Max. 4.09”(104 mm)
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
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 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 Win7/Win8/Win10/Win11, 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



Consult your local Argox business partners for location and contacts.



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