IX4-240

IX4-240 supports a large 8.26 inch outer diameter label roll and up to 450 meter ribbon capacity. Featuring 6 ips print speed, even print with the highest speed, it can still maintain the perfect print quality. The IX4-240 has built-in Ethernet, Dual USB hosts, USB device, RS-232, and it can be expanded with Wi-Fi, GPIO card/Parallel port.

Print Speed 5IPS (127 mm/s)

450 Meter Ribbon

Input voltage 100~240V, 50~60Hz

USB device, RS-232

Efficient Creation of Labels

Reflective and Transmissive Sensors

Design for Long Term Reliability

16MB Flash + 32MB SDRAM

IX4-240 Specification

IX4-240	
Printing	
Printing method	Direct Thermal & Thermal Transfer
Printing speed	Max. 6 ips
Print Resolution	203 dpi (8 dots/mm)
Print Length	Max. 100"(2540 mm)
Print Width	Max. 4.13"(105 mm)
Character Size	Font A 12 x 24 dots, Font B 9 x 17 dots
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:4.48"(114mm). Min. width: 1" (25.4 mm). Thickness: 0.0025"~0.01" (0.0635mm~0.254mm) 8.26"(210mm)OD on a 3"(76mm) ID core. 7"(177.8mm) OD on a 1.5"(38mm) ID core
Ribbon	Max. width:4.4"(112mm). Min. width: 1" (25.4 mm). Length: max 450m Wax, Max OD 3.2" (81.3mm). Core size ID 1"(25.4mm). Wax, Wax/ Resin, Resin (Ribbon wound ink-side out or ink-side in: auto-detect)
Font & 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 & Integration	
Operation Interface	LED indicator x 3, Button x 3
Communication Interface	USB device, RS-232
Real Time Clock (RTC)	N/A
Drivers	Windows Driver for Windows XP(iX4-250 only)/Vista/Win7/Win8/Win10, LINUX Driver, macOS Driver, Raspberry Pi Driver
Database Link	Argobar Pro support ODBC Database Connection: Excel, CSV, MS Access, MS SQL, Oracle MySQL, dBASE (*.dbf)
Operating & Environment Characteristics	
Software	BarTender, Printer Tool
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), 0% ~ 90% non-condensing, Storage Temperature: -4°F~122°F (-20°C~50°C)
Agency Listing	CE, CB, cULus, FCC, ICES, Energy Star, RoHS, BSMI
Physical Characteristics	
Dimensions (L × W × H)	432 mm × 257 mm × 263 mm
Printer Weight	29lbs (13 kg)

* The product pictures and display contents in the above pages are for illustration purpose only. The actual product effects (including but not limited to appearance, color, size) and screen display contents (including but not limited to background UI pictures) might differ.

Qube Apps Solution Sdn Bhd
No.2-30B, Jalan Desa 1/1, Desa Aman Puri, 52100 Kuala Lumpur, Wilayah Persekutuan.
Office No : +603-6262 5182 | Mobile No : +6010-8825182 | Reach Us at enquiry@qubeapps.com