

iX4P

Industrial Barcode Printer

- Accurate and stable printing for small labels
- High-speed and mass printing for big labels
- Color display screen for visualized operation
- Complete components bring various combination



Model	ix4P
Printing Method	Direct Thermal / Transfer Thermal
Resolution	203 dpi / 14 ips
Max.Printing Speed	Optional 300 dpi / 8 ips or 600 dpi / 4 ips
Max.Printing Length	2286 mm (203 dpi) 1524 mm (300 dpi) ; 762 mm (600 dpi)
Max.Printing Width	104 mm
Printing protocol	ZPL, DPL, EPL, TSPL
Printing Media Type	Continuous paper, seam label paper, Black Label paper, punched paper, environmental protection thermal label paper, special coated paper, synthetic fiber label paper
Printing Media Diameter	1.5 inch/ 3 inch inner diameter Maximum 10-inch outer diameter
Printing Media Thickness	80μm - 250 μm
Printing Media Width	25 mm ~ 120 mm
Ribbon Type	Wax, Resin, Wax / Resin
Ribbon Die	1 inch
Ribbon Width	30 mm ~ 110 mm
Ribbon Length	450 meters/600 meters(optional)
MCU parameter	32-bit , ARM9
Built-in font	Alphanumeric, simplified Chinese, traditional Chinese, 29 international character sets
User-defined font	Support
Barcode	UPC-A, UPC-E, EAN128, Codabar, CODE128, CODE39, CODE93, EAN-8, EAN-13, UCC/EAN128, POSTNET, ITF14, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13, Japanese Postnet, Interleaved 2 of 5, Standard 2 of 5, Industrial 2 of 5, Logmars, CODE11
2D	CODE49, CODABLOCK, PDF417, Data Matrix, Maxicode, QR Code, MicroPDF471, Aztec
Sensor Configuration	Print mechanism off detection, Ribbon off detection, Media off detection, thermal over-temperature detection, Seam label/ punched label/Black label positioning detection, motor over-temperature detection
Standard Communication Port	1 USB-B, 3 USB HOST 1 Ethernet Port, 1 RS232 Serial Port
Optional Communication Port	Parallel Port or GPIO Port, WiFi
RAM	512 MB
Flash	256 MB
Operation window	4 status lights, 6 buttons one 3.5 inch color screen
Optional accessories	Label peeling module, Label liner rewinding device, Cutting Module
Dimension (L*W*H)	460.4 x 263.6 x 330.5 mm
Weight	12.5 KG
Security Specification	CE, FCC, CCC, CB, UL, RoHS, WEEE, ENERGY STAR

