

iX4E

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



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| Model | ix4E |
| Printing Method | Direct Thermal / Transfer Thermal |
| Resolution | 203 dpi / 8 ips |
| Max.Printing Speed | Optional 300 dpi / 6 ips |
| Max.Printing Length | 2286 mm (203 dpi) 1524 mm (300 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 | 80 μm ~ 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 |
| 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, 8 buttons one 3.5 inches color screen |
| Optional accessories | Label peeling module, Label rewinding module Cutting Module |
| Dimension (L*W*H) | 460.4 x 263.6 x 330.5 mm |
| Weight | 12.5 |
| Security Specification | KGCE, FCC, CCC, CB, UL, RoHS, WEEE |

