

i€4P

iD PRT

Professional thermal transfer desktop barcode printer with 100-meter ribbon supported



- Print speed up to 8 ips.
- The modular design of print head makes the disassembly and assembly easy.
- With the function to automatically identify the printer head with 203 dpi and 300 dpi and automatically configure the printer without PC settings.
- With super large storage, DDR2 RAM 128 MB, Flash 8 GB.
- Support multiple interfaces, USB HOST, serial interface, B-type USB, Ethernet port for standard, Wi-Fi and Bluetooth module for optional.
- 2.4-inch color LCD screen with operation keys and USB HOST can easily achieve offline operation.
- With free label editing software Bartender to make the label editing convenient and easy.
- With various media to meet the demand of wide area.
- Cool black housing with clamshell structure, with external paper roll holder optional supported.



| Model | | iE4P |
|-----------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Print spec | Printing Method | Thermal transfer |
| | Resolution | 203 dpi / 300 dpi |
| | Max. Printing Speed | 8 ips(203 dpi) / 6 ips(300 dpi) |
| | Max. Printing Width | 108 mm(203 dpi) / 106 mm(300 dpi) |
| | Printing Length | 2286 mm(203 dpi) / 1524 mm(300 dpi) |
| Media | Protocol | Compatible ZPL-II, EPL2, DPL |
| | Width | 25.4 mm ~ 118 mm |
| | Thickness | 60 μm ~ 250 μm |
| Ribbon spec | Roll(OD., Max) | 127 mm |
| | Type | Wax, Wax/Resin, Resin |
| | Width | 30 mm ~ 110 mm |
| | Inradius | 12.7 mm |
| Font | Max.Length | 100 m |
| | Resident Fonts | Alphanumeric, Simplified Chinese, Traditional Chinese, 29 International Character Sets |
| Barcode | Download Fonts | Support |
| | Linear | 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 | Gap Sensor | Transmissive (Fixed, Dual) |
| | Black mark Sensor | Reflective (Adjustable, Full-Range) |
| | Other | Paper out detect, Ribbon out detect, Print head left detect, Print head temperature detect |
| Interfaces | Standard | USB Type B, USB HOST, RS232, Ethernet |
| | Optional | Wi-Fi and Bluetooth |
| Display | | 2.4-inch Colour TFT LCD Display |
| RTC Function | | Equipped |
| Memory | RAM | 128 MB |
| | Flash | 8 GB |
| Electrical | Input | AC 100~240 V, 50/60 Hz |
| | Output | DC 24 V, 2.5 A |
| Environmental | Memory | 5°C ~ 50°C, humidity 25% ~ 85%, non-condensing |
| | Operation | -40°C ~ 60°C, humidity 10% ~ 90%, non-condensing |
| Software | Driver | Windows 7/8/8.1/10, Windows Server 2008/2012/2016, Linux, MacOS |
| | Label Design Software | BarTender 2016 UltraLite |
| Options & Accessory | | Black E4P External label Peeler Module, Black E4GC External Cutter Module, External Label Roll Holder |
| Dimension (L×W×H, mm) | | 252×201×181 |
| Weight (Kg) | | 2.15 |
| Agency Approval | | CE EMC(EN 55022 Class B), FCC EMC(Class A), CCC, RoHS |

IDPRT Xiamen Hanin Electronic Technology Co.,Ltd.

ADD: 5F, 10# Building, Gaoqi South 12 Road, Aide Industrial Park, Huli District, Xiamen, P.R China

TEL: +86-(0)592-5932525 FAX: +86-(0)592-5885992

WEB: www.idprt.com EMAIL: info@idprt.com

