



iD2P

Feeling life · intelligent printing

Professional Thermal Barcode Printer



- Printing speeds up to 8ips.
- Support international general barcode specifications.
- Auto identify the resolution of 203dpi and 300dpi without relying on PC-side settings.
- Equipped with 3.5 inches color TFT LED touch display
- Free Bartender software.
- Having multiple interfaces, such as USB HOST, Serial port, Type-B USB, Ethernet port (Standard), Wi-Fi and Bluetooth (Optional).





Printing	Printing Method	Direct thermal
	Resolution	203 dpi / 300 dpi
	Max.Printing Speed	8 ips(203 dpi) / 6 ips(300 dpi)
	Printing Width	54 mm (203 dpi) / 56.9 mm (300 dpi)
	Max.Pringting Length	2286mm (203 dpi) / 1524 mm (300 dpi)
	Protocols	ZPL-II, TSPL, EPL2
Media	Types	Thermal paper (Punched Label, fold paper, roll paper), Continuous Paper (or Black Mark)
	Width	20 mm ~ 60 mm
	Thickness	60 um ~ 250 um
	Label Roll Diameter	127 mm
Fonts	Resident fonts	Alphanumeric, Simplified Chinese, Traditional Chinese, 29 US-International.
	User fonts	Support
Barcodes		1D: 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
Detection	Gap label sensor	Transmittance, Medium, 2 pcs
	Black mark sensor	Reflective, removable whole range
	Other	Paper out detection, open cover detection, TPH head overheating detection
Interfaces	Standard	Type-B USB, USB HOST, RS232, Ethernet
	Optional	Wi-Fi, Bluetooth
Display		Yes
RTC Function		Standard
Memory	RAM	32 MB
	Flash	16 MB
Power Supply	Input	AC 100~240V, 50/60Hz
	Output	DC 24V, 2.5A
Environment	Operation	5 to 50°C@ humidity 25% to 85% non-condensing
	Storage	-40 to 60°C@ humidity 10% to 90% non-condensing
Software	Driver	Windows 7/8/8.1/10, Windows Server 2008/2012/2016, Linux, MacOS BarTender 2019 UltraLite iDPRT Spec.
Options & Accessory		Cutter Module, External Label Roll Holder
Dimension(L*H*W)		250×140×180
Weight(kg)		1.6
Agency Approval		CE EMC(EN 55022 Class B), FCC EMC(Class A), CCC, RoHS

