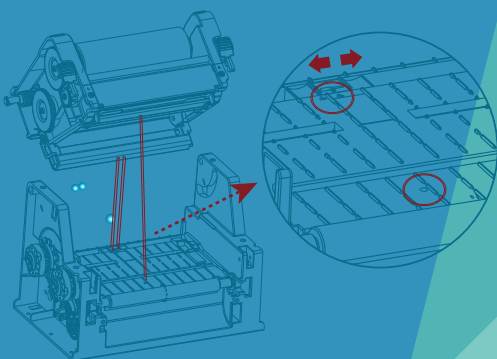


iT4B

iD PRT

Standard thermal transfer desktop
barcode printer with
300-meter ribbon supported

- Standard thermal transfer desktop barcode printer with 300-meter ribbon supported.
- 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 16 MB, Flash 16 MB.
- With free label editing software Bartender to make the label editing convenient and easy.
- With various media to meet the demand of wide area.
- Refined black housing with printer mechanism, stable and durable.



Item		Parameter
Printing	Printing Method	Thermal transfer
	Resolution	203dpi, OPT 300dpi
	Max. Printing Speed	152mm/s, 100 mm/s
	Max. Printing Width	108mm/106mm
	Max. Printing Length	1200mm
CPU		32-bit RISC CPU
Memory	RAM	16MB
	Flash	16MB
Detection	Sensor	Out-of-paper detection, gap detection, ribbon detection, black mark detection, cover-opening detection
Media	Types	Black mark label or punched hole label or folding or rolling die cutting label
	Width	1" (25.4mm) – 4.33" (110mm)
	Height	0.0787" (20mm)– 9.84" (250mm)
	Thickness	0.002"(60um)-0.01"(250um)
	Label Roll Diameter	5"(127 mm) Max
	Core Diameter	0.5"(12.7 mm), 1"(25.4 mm). 1.5"(38 mm)
Ribbon	Type	Wax, Wax/Resin, Resin
	Width	2" (50mm) – 4.38" (118mm)
	Length	984'(300 m)
	Core Diameter	1"(25.4 mm)
Programming Language		ZPL, TSPL
Software	Label Design Software	iDPRT BarTender Ultralite (professional and higher versions are available for trial)
	Driver	Windows Vista7,8,10, Server 2012/2016/2018
Resident Fonts	Bitmap fonts	6, 8, 12, 16, 32, OCR A & B. 90°, 180°, 270° rotatable and 10 magnification.
	TTF fonts	CG Triumvirate™times expandable in horizontal and vertical directions, simplified Chinese.
Code Pages		DOS437,720,737,755,775,850,852,855,856,857,858,860,862,863,864,865,866, Windows 1250,1251,1252,1253,1254,1255,1256,1257,1258, ISO8859-1,-2,-3,-4,-5,-6,-8,-9,-15
Barcodes	1D	Code 39, Code 93, Code 128UCC, Code 128 subset A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128,UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, RSS-Stacked, GS1 DataBar, Code 11
	2D	PDF417, Maxicode, DataMatrix, QR Code, Aztec
Interfaces	Standard	USB, Ethernet
	Optional	Bluetooth 4.0/BLE, WiFi
Control Panel		Two-color status light: standby, abnormal indication Control button: feed button, power button
Power Supply		Power Switch Input: AC 100-240 V, 50/60 Hz Output: DC 24 V / 2 A
Environment	Operation	41°F(5°C) to 104°F(40°C) , humidity 30% to 85% ,non-condensing
	Storage	-4°F(-20°C) to 122°F(50°C), humidity 10% to 90% ,non-condensing
Physical Characteristic	Dimension(L*H*W)	308*250*180mm
	Weight	2.8kg, excluding media
Options & Accessory		Peeler module, cutter module, external label roll holder
Agency Approval		CCC,CE,FCC