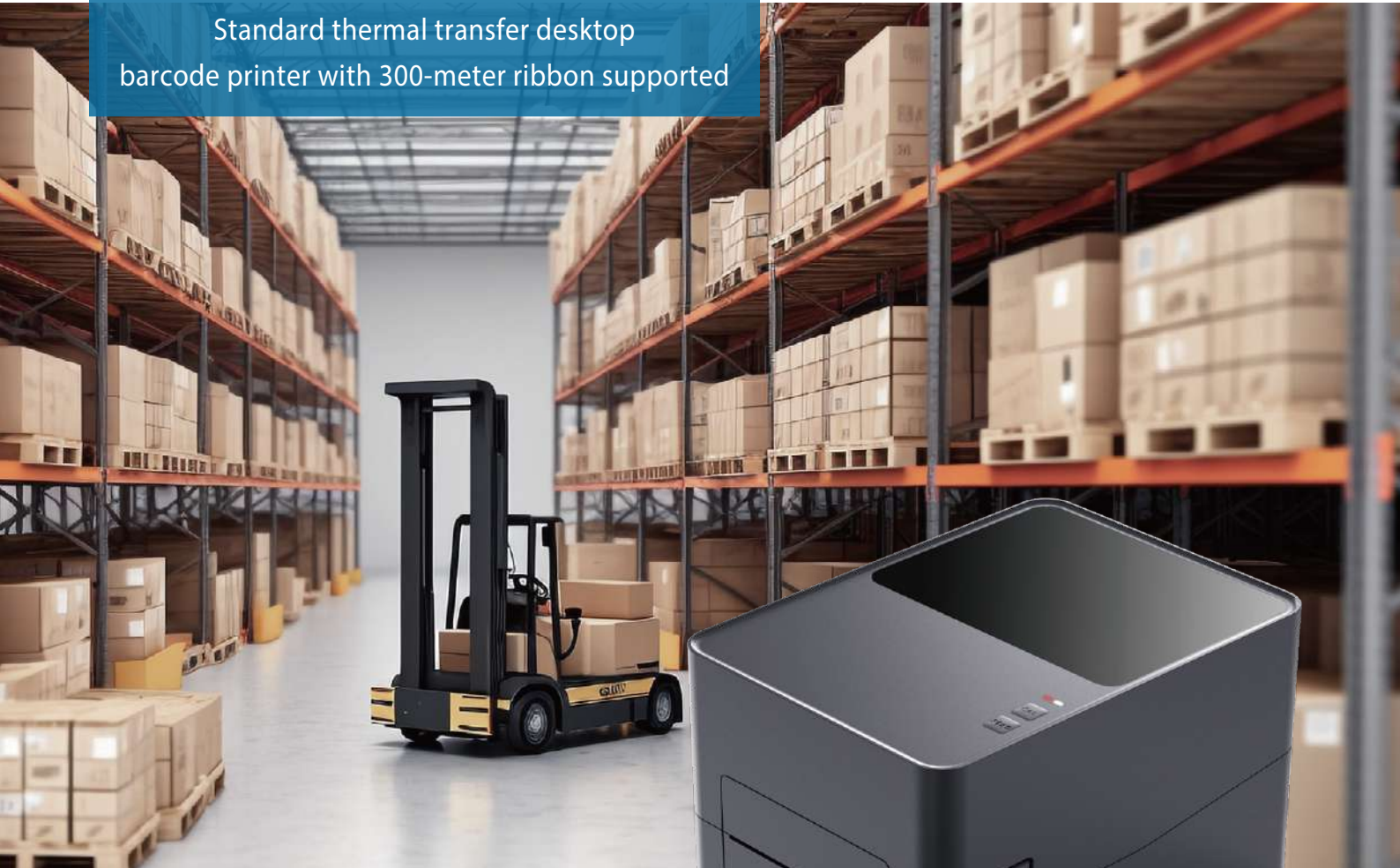


# iF4

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



- 152.4mm/s (6") per second printing speed
- Mechanism structure design, easy for maintenance
- 1.1GHz 32-bit RISC processor with 64 MB SDRAM  
128MB Flash memory
- USB, Ethernet interface as standard, optional Wi-Fi  
or Bluetooth
- Free Seagull Windows driver and Bartender, and  
HPRT drivers and label design software
- ZPL, EPL, TSPL emulation supported
- Various accessories include peeler, cutter, and  
external paper stand



## Specification

Model	iF4	
Printing	Printing Method	Thermal Transfer
	Resolution	203 dpi/300 dpi
	Max. Printing Speed	6 ips (203 dpi), 4 ips (300 dpi)
	Max. Printing Width Max. Printing Length	108 mm (203 dpi)/106 mm (300 dpi) 1200 mm
CPU		32-bit RISC CPU
Memory	RAM	64 MB
	Flash	128 MB
Detection	Sensor	Out-of-paper detection, gap detection, ribbon detection, black mark detection, cover-opening detection
Media	Type	Black mark label, punched hole label, folding or rolling die cutting label
	Width	20 mm – 112 mm
	Thickness	60 μm – 200μm
	O.D. I.D.	Max. 5 inches (127 mm) 1 inch (25.4 mm) , 1.5 inches(38 mm)
Ribbon	Type	Wax, Wax/Resin, Resin
	Width	40 mm –110 mm
	Length	Max. 984feet (300 m)
	Core Diameter	0.5/1 inch
Programming Language		ZPL, TSPL, EPL
Software	Label Design Software Driver	iDPRT BarTender Ultralite Windows 7,8,10, Server 2012/2016/2018, Seagull Driver
Resident Fonts	Bitmap Font	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.
Codepage		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
Barcode	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
Interface	Standard	USB, Ethernet
	Optional	Bluetooth 5.0/BLE,WiFi
User Interface		Two-color status light: standby, abnormal indication Feed, :Calibration Button:Calibrate
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)	282 mm × 168 mm × 175 mm
	Weight	2.32 kg, excluding media
Options & Accessory		Peeler module, cutter module, external label roll holder
Agency Approval		CCC,CE,FCC,CB

