



IMAGE
— TECHNOLOGY —

IM2B - THE FLEXIBLE 2" THERMAL LABEL PRINTER

One simple printer for either **Direct Thermal**, or **Thermal Transfer** label printing



Features & Benefits:

- Thermal transfer and direct thermal printing
- Bluetooth, USB and ethernet as standard
- Adjustable label sensors for gap and black mark
- ZPL and TSPL printer language emulation
- Comes with BarTender Ultralite and Seagull drivers for designing labels

Product Specifications

Items	Parameter	
Printing	Print method	Thermal transfer / direct thermal
	Resolution	203dpi (Field upgradeable to 300dpi)
	Print speed	8IPS
	Print width max.	54mm
	Print length	2,286mm
Processor	32 bit RISC CPU	
Memory	RAM	32MB
	Flash	16MB
Detection	Sensors	Adjustable gap (transmissive) Adjustable black mark (reflective)
Media	Types	Roll, fanfold or continuous
	Label width	20mm - 60mm
	Label roll outside diameter	127mm
Ribbon	Width	58mm
	Core Size	12.7mm
	Type	Wax, wax/resin, resin
Programming language	ZPL-II , EPL-II , TSPL	
Software	Supplied	BarTender 2019 UltraLite
	Supported OS	Windows 7, 8.1, 10, Server 2008, 2012R2
Resident fonts	Alphanumeric, US International, Simplified Chinese	
Barcode fonts	1D	Code 39, Code 93, EAN 8/13, I 2of 5, Codabar, Code 128, UCC/EAN, MSI, Plessey, GS1 Databar, Code 11, Code 49, POSTNET, ITF14
	2D	QR code, Datamatrix, PDF417, Maxicode, Aztec, Micro PDF417
Environment	Operation	5 deg Celsius to 40 deg Celsius
Interfaces	Standard	USB-B, Ethernet, Bluetooth
Power	Power supply input	AC 100-240V 50/60-Hz
Physical characteristics	Weight	1.6kg
	Dimension LxWxH	250mm x 140mm x 180mm
Approvals	CE, FCC, RoHS, C-Tick, CCC	
Warranty	2 year return to base	