



MB Series

Anytime, Anywhere printing

Available as a 2 or 4-inch model, this lightweight, mobile printer series escorts you through all your labelling demands. Easy label loading and a wide range of connectivity possibilities, ensures a user-friendly solution.

- ✓ *Small Footprint*
- ✓ *Lightweight*
- ✓ *Protective casing*
- ✓ *Compatible with PDA*
- ✓ *Easy To Carry*
- ✓ *2-Colour Printing*
- ✓ *Bluetooth Option*

Mobile - the small footprint and lightweight design makes the MB Series perfect for your on-site, on-demand printing. Fitted with either a belt clip or shoulder strap, the SATO MB Series is easy to carry, printing on the go.

Easy to Use - An easy label loading system and simple two-button printing control makes printing effortless.

Easy Connectivity - Both printers are compatible with Palm OS and Windows® CE 3.0 so that data can be sent with a handheld device to the printer. A bluetooth option also allows wireless communication.

Countless applications - Mobile Printing, Price Marking, Bin & Location Labelling, Shelf Labelling, Product Identification, Point-of-Sale Transaction, Receipt Printing.

Compact Series



MB 200

MB 400

Printing Method	Direct Thermal	
Print Resolution	8 dots/mm (203 dpi)	
Print Speed	Up to 62.5 mm/sec (2.5 ips)	Up to 50 mm/sec (2 ips)
Max. Print Width	48 mm (1.9")	104 mm (4.1")
Max. Print Length	160 mm (6.3")	297 mm (11.7")
Media Size	Min. 28.4 mm (1.1") W x 16 mm (0.6") L Continuous : Max. 58 mm (2.2") W x 163 mm (6.4") L Dispenser: Max. 58 mm (2.2") W x 163 mm (6.4") L	Min. 53 mm (2") W x 28 mm (1.1") L Continuous: Max. 114 mm (4.5") W x 300 mm (11.8") L Dispenser: Max. 114 mm (4.5") W x 184 mm (7.2") L
Dimensions	94 mm W x 120 mm D x 64 mm H (3.7" W x 4.7" D x 2.5" H)	190 mm W x 80 mm D x 139 mm H (7.5" W x 3.1" D x 5.5" H)
Weight	430 g (0.95 lbs) with Battery	960 g (2.12 lbs) with Battery
Accessory	Belt Clip	Shoulder Belt

Print Mode:

Continuous or Dispenser

Processor:

32-BIT RISC, 80 Mhz

Media:

*Roll die cut labels
 Max. 0.18 mm (0.007") Caliper
 Max. 26.5 mm (1.04") Inner Diameter
 Max. 58 mm (2.3") Roll Diameter
 Wind Face-Out*

Media Sensing:

*Reflective Sensor for I-Mark and
 Transmissive Sensor for Gap*

Interfaces:

- Serial - RS232 (Standard)
- Ir-DA - Ver 1.2 (Standard)
- Radio Frequency (Optional)

Barcode Symbolologies:

Linear: UPC-A/E, EAN-8/13, Code 39/93/128, Industrial 2/5, Interleaved 2/5, Matrix 2/5, UCC/EAN 128, NW-7
2-Dimensional: PDF417, Maxicode, QR Code

Self Diagnosis Check Features:

Head, Battery, Paper-End, Head Open, Test Print

Compatibility:

*Palm OS 3.0
 Windows® CE 3.0*

Power:

*AC100-240V; 50/60 Hz or optional
 Battery Pack Type (Lithium Ion)
 more than 1500 mAh (7.2V)*

Options:

*AC Adapter, Battery Charger,
 Battery, Weather Proof Protection
 Case (for MB 200 only), Wireless
 Bluetooth*