

MB400 Portable Printers



Light Weight and Small Footprint for Use in the Tightest Spaces



Compatible with Handhelds (Shoulder Strap Supplied)



Compatible with Label Gallery WinCE for wireless solutions



Wireless Connectivity



The Best Performing
Compact

MB400 - General Specifications

MODEL		MB400
PRINTING SPECIFICATION		
Print Method		Direct Thermal
Print Resolution		203 dpi (8 dpmm)
Print Speed		Up to 2 ips (50 mm/s)
Max. Print Area	Width	4.1" (104 mm)
	Length	11.7" (297 mm)
MEDIA SPECIFICATION		
Sensor Type		Reflective sensor (for use with pre-printed marks) Adjustable See-through sensor (for die-cut media with gap). Dispenser Sensor
Media Type		Roll, die cut labels with gap or pre-printed label, 2 color direct thermal, linerless media (option), face-out
Media Size	Width	2.1" - 4.5" (58 - 114 mm)
	Length	1.1" - 11.8" (28 mm - 300 mm)
	Thickness	Up to 0.007" (0.18 mm)
	Outer Diameter	2.3" (58 mm)
	Core Diameter	1.04" (26.4 mm)
PROCESSOR		
32-bit RISC		
FONTS / SYMBOLOGIES		
Font	Internal	OCR-B, XS, XM, XB
Barcode Symbologies	Linear	EAN 8/13, UPC-A/E, NW-7, Inter-leaved 2 of 5, CODE 39, CODE 93, CODE 128
	2-Dimensional	PDF417 and QR Code. (Data Code and Maxi Code are downloadable via firmware)
INTERFACE OPTIONS		
TTC, RS232C, IrDA Ver 1.2, Bluetooth, WLAN 802.11b		
OPERATING CHARACTERISTICS		
Battery		Lithium Ion 14.8V (1600mAH)
Environment	Operating	32 - 122°F (0 - 50°C), 25 - 80% RH, non-condensing
	Storage	14 - 140°F (-10 - 60°C), 25 - 80% RH, non-condensing
Regulatory Approvals		UL, CSA, CE, TÜV
Dimensions		3.15" L x 7.48" W x 5.47" H (80 mm L x 190 mm W x 139 mm H) 2.12 lbs. (960 g) with battery installed
OPTIONAL ACCESSORIES		
Battery Charger, AC Adapter, Linerless kit		
OPERATIONAL FEATURES		
Firmware Features		Auto Power Saving, Printer Goes to Sleep mode When Idle for 5 Seconds and Automatic Power Off When Idle for Another Programmable Time Interval
Self Diagnosis Tools		Head Check, Battery Balance Check, Paper End, Head Open, Test Print

*Specification subject to change without notice

Retail



- Shelf Labeling
- Price Marking

Healthcare



- Medical Records
- Blood Vials

Distribution



- Carton Labeling
- Shipping/Receiving



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