

## Printer MP4000D-TR2P111W0B0

Meferi MP4000D Desktop Printer/thermal transfer/203dpi/USB+RS232+Ethernet interfaces



### Detailed

<b>Standard Features</b>	
Printing Technology	Dual Printing Mode: Thermal Transfer and Direct Thermal print method
Programming languages	ZPL, TSPL, DPL, EPL
LED Indicators	Double LED status indicator
Buttons	Feed button for feed/pause
Ports & Interfaces	USB (Type B), Ethernet, Serial Port
<b>Physical Characteristics</b>	
Dimensions	308 x 180 x 250 mm 12.1 x 7.1 x 9.8 in
Weight	2.8 kg / 98.77 oz
<b>Performance Characteristics</b>	
Supports OS	Windows, Linux, Android
Printing Resolution	203 dpi / 8 dots per mm
Memory	RAM 128MB / Flash 128MB Optimized for efficient processing of barcode data, label templates, and large print jobs.
Maximum Print Width	4.25 in (108 mm)

Print Speed	5.98 in (152 mm) per second
Media Sensors	<ul style="list-style-type: none"> <li>• Out-of-paper Sensor</li> <li>• Gap Sensor</li> <li>• Ribbon Sensor</li> <li>• Black Mark Sensor</li> <li>• Cover Opening Sensor</li> </ul>
<b>Media and Ribbon Characteristics</b>	
Media Types	Supports a wide range of media, including thermal transfer labels, direct thermal labels, polypropylene labels, tags, gap label paper, black mark paper, die-cut paper, care labels, continuous receipt paper, and wristbands. Compatible with roll-fed, die-cut, or continuous media, with or without black marks.
Media Width	1.00 in (25.4 mm) to 4.33 in (110 mm).
Label Length	Labels: Minimum: 0.79 in (20 mm), Maximum: 9.8 in (250 mm); Receipts (roll paper): Continuous paper up to 47.2 in (1200 mm).
Media Roll Size	<p>Label Roll Diameter: Up to 5.00 in (127 mm).</p> <p>Internal Core Diameter: 0.5 in (12.7 mm)</p> <p>1.0 in (25.4 mm), or 1.5 in (38.1 mm)</p> <p>Optional: External Roll Holder for larger diameters.</p>
Media Thickness	0.002 in (60 µm) to 0.01 in (250 µm).
Ribbon Types	<p>Wax: Ideal for thermal transfer labels and wristbands. Suitable for short-term storage of printed labels on boxes. Wax + Resin: Suitable for thermal transfer and polypropylene labels, as well as tags. Provides excellent durability for long-term storage with fade resistance.</p> <p>Resin: Optimized for polypropylene labels and applications requiring maximum durability. Offers full protection against fading, water, temperature fluctuations, and abrasion, making it ideal for long-term storage, transportation, and frequent tactile contact.</p>
Maximum Ribbon Length	984 ft (300 meters)
Ribbon Outside Diameter	2.6 in (66 mm) for 300 m ribbons; 1.34 in (34 mm) for 74 m ribbons.
Ribbon Width	Standard widths include 40 mm, 60 mm, 80 mm, and 110 mm.
Ribbon Core Diameter	1.0 in (25.4 mm)
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<b>Operating Characteristics</b>	
Operating Temp	5°C to 40°C 41°F to 104°F
Storage Temp	-20°C to 50°C -4°F to 122°F
Operating Humidity	30% to 85% non-condensing
Storage Humidity	10% to 90% non-condensing
Electrical	Input: AC 100-240V, 50/60Hz Output: DC 24V / 2A
<b>Fonts/Graphics/Symbologies</b>	
1D Bar Codes	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 Bar Codes	PDF417, Maxicode, DataMatrix, QR Code, Aztec
Code Page	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
<b>Optional Accessories</b>	
Wi-Fi Module; Bluetooth Module; Dispenser/Peeler for Labels; Cutter for Labels; External Label Roll Holder.	