Microcom 324M Thermal Kiosk Printer

Industrial quality kiosk printer made for tough environments



The ideal solution for a broad range of printing needs on narrow paper stock.

The model 324M kiosk printer is the perfect workhorse for kiosks located in harsh climates or in busy places. It's durable, dependable, and best of all: affordable.

The model 324M, the smaller sibling of the 424M, offers the same rigid steel construction and simple mechanics to create a printer with unmatched performance.

It is purposely engineered for applications that call for a sturdy and reliable printer.



(740) 548-6262 8220 Green Meadows Drive North Lewis Center, Ohio 43035

Cost-effective Performance

The 324M is designed to be the most dependable printer in its class, minimizing maintenance costs for the life of the product. All-metal construction and high-quality components give it unparalleled reliability; so you can stop worrying about the printer and focus on your business.

Feature Rich

The versatile 324M prints up to 6 inches per second. It prints on die-cut, continuous, and preprinted labels or ticket/tag/receipt stock up to 11 mils thick and up to 3.5 inches wide.

Its other optional features include a cutter and an Ethernet port.

324M Advantage:

- Rugged Design
- Fast Throughput
- Auto Load
- Economical Priced
- Wide Variety of Uses
- Small Footprint



Microcom 324M Options

- Ethernet
- Guillotine Full and Partial Cutters
- Rotary Cutter
- 300 DPI
- Remote Stock Sensors
- Remote User Interface Kit
- Low Cost Presenter
- Desktop Power Supplies



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Microcom can be found on the Internet at www.microcomcorp.com

References in this publication to Microcom Corporation products or services do not imply that we intend to make them available in all countries.

This product is RoHS compliant.





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For Expanded specifications visit www.microcomcorp.com/324m.htm

Performance Summary **\$**\$\$

- —Direct thermal
- -203 dpi standard with optional 300 dpi
- -3.15" maximum print width
- -Up to 6" per second print speed
- —Unlimited print length
- -Adjustable sensor detects die-cut, black line, blow hole on continuous and preprinted labels or tag stock
- —Serial and USB interface
- -Microsoft Windows® OS compatible
- -Software-controlled print contrast adjustments
- -Lift up print head for easy cleaning and replacement
- -Rated for 100% duty cycle usage
- -Rigid steel construction

Bar Codes ♦♦♦

—Code 39 -Modified Plessy -Code 128 -Code 93 -Interleaved 2 of 5 -UPC-A -UPC-E -EAN-8 -EAN-13 -EAN-UCC 128 -Codabar -Postnet

2D Symbologies —PDF-417 -RSS-14 -Maxicode

Fonts ♦♦♦

- -7 Resident fonts including OCR-A and OCR-B
- -Downloadable font support
- —All fonts expandable in height and width up to 255X and 255Y
- -0, 90, 180 and 270 degrees font and bar code printing

Memory ♦♦♦

- -Up to 8MB Flash for non-volatile font, graphic and label data storage
- —Up to 512K SRAM for volatile font, graphic and label data storage

Communication Interfaces ♦♦♦

- -Serial RS-232D with baud rates up to 115,200 BPS
- -USB
- -Ethernet (Optional)

Physical Dimensions ♦♦♦

Height Width Weight Depth 4.0" (102 mm) 7.1" (180 mm) 3.7" (94 mm) 3 lbs. (1.5 Kg)

Environmental Conditions ♦♦♦

-Relative humidity: 10-85% non-condensing 40° to 104° F (5° to 40° C) —Operation Temperature:

—Power supply: External Supply with Auto-Sensing; 90-264 VAC, 3.5/1.5 Amps, 47-63 Hz

Compliance >>>

- -Designed to meet CUL, CE and FCC Class A

Warranty ���

—One year limited warranty

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