Microcom 485TM
Thermal Kiosk Printer
High-speed kiosk printer designed for tickets, receipts, and labels

High-speed processing built for heavy volume and extreme conditions. An independent solution for the self-service world.

Microcom's 485TM surpasses other kiosk printers by offering a 4" wide, high quality printout without being restricted to receipt paper only. Its metal industrial design and powerful new print engine make it stand out in harsh environments and high traffic locations. Pair this with Microcom's emulation of the ticketing industry's most common print language and a Windows print driver for quick and easy integration into practically any application.

Key Features include:
- *Compact footprint*
- *Remote alerts*
- *100% duty cycle printing*
- *Reliable rotary cutter*
- *Long life print head*
- *8" per second print speed*

(740) 548-6262
855 Corduroy Road
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Value-Priced Printer
Minimize cost of ownership with the 485TM. It is specially engineered for reliability in unattended applications to reduce downtime and expensive service calls. It also includes Ethernet as a standard feature to give users more options without charging extra. The 485TM is capable of printing on a large variety of 4" wide media in 300 dpi resolution making it a unique solution in the thermal printing market. Easy printer maintenance and optimal product support make it the best value for your dollar.

Greater Power with Fewer Problems
The simple design of the 485TM minimizes moving parts and makes field maintenance easy. Remote alerts warn of low paper stock or a potential jam to help stop problems before they start. The host USB port allows for simple, offline code updates. Its flexible design allows large supply rolls to be mounted above, behind or beneath the print mechanism and our heavy duty rotary cutter cuts stock up to 13 mils thick and 4.375" wide.

Application Overview:

- Border Control Kiosks
- Admissions Processing
- Weigh Scale
- Retail
- Ticketing
- Transportation

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For more information visit our website at www.microcomcorp.com or call (740) 548-6262

Microcom 485TM Optional Features

- Industrial Quality Rotary Cutter
- Cutter Mounted Media Retainer
- Low Stock Sensor
- Counter Adapter Plates

Performance Summary ◇◇◇

— 203 or 300 dpi resolution
— Up to 8" (200 mm) per second print speed
— Auto loading capability
— Microsoft Windows® driver
— Emulation: FGL
— Adjustable black line sensor configurable to sense left or right edge, bottom or top of media
— USB and Ethernet interface (Optional serial port)
— Optional high reliability rotary cutter
— Host USB port for offline code updates
— Software controlled print contrast adjustment
— Self-centering and locking media guides
— Multiple mounting locations for flexible kiosk installation

Bar Codes ◇◇◇

— Code 39	— Codabar	— Interleaved 2 of 5	— Aztec
— EAN13	— EAN8	— UPC	— Softstrip
— Code 128	— PDF-417	— GS1 DataMatrix (ECC 200)	— QR
— And many more			

Fonts ◇◇◇

— 16 Resident fonts including OCR-A and OCR-B
— Downloadable scalable fonts
— All fonts expandable in height and width
— 0, 90, 180 and 270 degrees font and bar code printing

Printing ◇◇◇

— Direct thermal, on-demand label/ticket printing
— Paper width: 1.5"- 4.375" (38.1 mm-111 mm)
— Print width: up to 4.26" (108.2 mm)
— Paper thickness: up to .013" (.33 mm)
— Prints on continuous roll, fan-folded paper, and event tickets

Memory ◇◇◇

— Up to 512MB Flash
— Up to 256MB RAM

Physical Dimensions ◇◇◇

Height	Width	Depth	Weight
5.7" (148 mm)	6.9" (175 mm)	5.5" (140 mm)	5.4 lbs. (2.5 kg)

Environmental Conditions ◇◇◇

— Relative humidity: 10-85% non-condensing
— Operation temperature: 40° F to 104° F (5° C to 40° C)
— Power supply: External supply with auto-sensing; 90-264 VAC, 3.5/1.5 A, 47-63 Hz

Compliance ◇◇◇

— RoHS
— FCC Class A
— cTUVus

Warranty ◇◇◇

— One year limited warranty

MICROCOM
CORPORATION

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Visit us 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.

Made in the USA

RoHS

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