

# Microcom 485T Ticket Printer

Industrial quality ticket, tag, and label  
thermal printer



**High speed meets high performance.  
Not just your average printer.**

*Industrial storage cabinet, high speed, and high volume printing combined with powerful new features is what the 485T is all about. Microcom's emulation of the ticketing industry's most common print language and a Windows print driver provide quick and easy integration.*

#### **Key Features include:**

- Serial, USB and Ethernet
- Optional locking supply cabinet
- Front handle for easy transport
- Automatic self feed
- Optional cutter and catch tray
- Configurable black line sensor
- 100% duty cycle printing
- Field replaceable wear parts

#### **Hassle-free Ticketing Printer**

The 485T is an industrial quality thermal ticket printer capable of handling any box-office application. From single ticket to large batch printing, this model easily manages any job thrown its way. It's compatible with most ticketing software on the market making the integration process simple for the user. The printer can print on various styles (continuous and fanfold paper up to .013" thick) and widths of tickets (from 1.25" to 4.375") so there's no need to change existing ticket stock. The 485T is made up of a durable metal case with an industrial strength print mechanism permitting use in even the toughest environments.

#### **More Features for Less**

Microcom's 485T comes standard with a long list of features such as Ethernet, auto loading capabilities, and adjustable black line sensors. Additionally, the printer boasts the largest flash memory on the market of up to 512MB for downloading graphics and scalable fonts. Batch printing is now even faster with a print speed up to 8" per second. Combine these with our optional features to create an affordable, reliable printer that can stand the test of time.

#### **Application Overview:**

- Live Event Ticketing
- Admissions Processing
- Box-Office
- Voucher Issue
- Transportation
- Parking



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



# Microcom 485T Ticket and Label Printer

For more information visit our website at [www.microcomcorp.com](http://www.microcomcorp.com) or call (740) 548-6262

## Microcom 485T Optional Features

- Industrial Quality Rotary Cutter
- Internal 8" O.D. Supply Holder
- Cabinet Lock with Key
- Catch Tray

## 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
- Industrial cabinet with enclosed media storage
- Serial, USB, and Ethernet interface
- Optional high reliability rotary cutter
- Host USB port for offline code updates
- Software controlled print contrast adjustment
- Self-centering and locking media guides

## 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 and batch mode 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
11.7" (297 mm)	8.5" (216 mm)	15.5" (394 mm)	24.2 lbs. (11 kg)

## Media Capacity (Configurable)

- Up to 8" (203 mm) O.D. roll with 3" (80 mm) core
- Up to 14.5" (368 mm) long fan-folded stack with maximum stack height of 5.5" (140 mm)
- Up to 9.5" (240 mm) long fan-folded stack with a maximum stack height of 9.5" (240 mm)
- Rear slot for external media feed

## Environmental Conditions

- Relative humidity: 10-85% non-condensing
- Operation temperature: 40° F to 104° F (5° C to 40° C)
- Power supply: Internal 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



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

Visit us at [www.microcomcorp.com](http://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.



© Copyright 2018 Microcom Corporation. All rights reserved.

Microcom Corporation reserves the right to make improvements to their products at any time without prior notice. The information contained herein is subject to change without notice. Microcom Corporation shall not be liable for technical or editorial omissions contained herein. Reproduction, adaptation or translation without prior written permission is prohibited, except as allowed under the copyright laws. All company and product names are trademarks or registered trademarks of their respective owner.