# Microcom 428TC Label and Ticket Printer

**Industrial Quality Thermal Printer** 



# Performance packed, small footprint, ideal for point of sale and ticketing.

Size matters, especially when you are in close quarters processing an eager crowd waiting to gain entry into a live event. The 428TC has packed all the necessary features from its big brother the 428T into a compact and efficient footprint.

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

- Up to 8" per second print speeds
- Designed for 100% duty cycle printing
- Wear parts are field replaceable
- Prints on stock up to .011" thick
- Configurable black line sensor
- STL programming language
- Automatic self feed
- USB and serial connectivity
- Optional cutter and catch trays

#### **Value-Priced Printer**

You can expect high performance and reliability from the Model 428TC. It has a durable metal case with an industrial strength mechanism that lets you print labels, tickets and tags shift after shift, day after day. The heavy duty industrial packaging allows it to be used in the toughest environments, as well as most retail, commercial, clinical or business applications. It also features Microcom's Standard Ticket Language (STL). This feature allows the 428TC total integration with the most common language used in the ticketing industry.

#### **Feature Rich**

The 428TC comes standard with the features you need to meet your unique application. The 428TC can be equipped with an industrial quality rotary cutter to handle the most demanding applications.

# MICROCOM CORPORATION

(740) 548-62628220 Green Meadows Drive North Lewis Center, Ohio 43035

# **Application Overview:**

- Live Event Ticketing
- Wrist Bands
- Admissions Processing
- Asset Management



# Microcom 428TC Options

- Industrial Quality Rotary Cutter
- Parallel
- Ethernet
- Wristband Media Handling kit
- Cash Drawer Interface
- Catch Tray
- Low Cost Ticket Presenter

# **Microcom 428TC Label and Ticket Printer**

For expanded specifications visit www.microcomcorp.com/428tc.htm

# **Performance Summary ♦♦♦**

- -203 or 300 dpi resolution
- —Up to 8" per second print speed
- Auto loading capability
- -Microsoft Windows® OS compatible
- -Microcom LDS or STL Programming Language
- Compatible with the most common ticket industry language
   Adjustable black line sensor configurable to sense left or right edge, bottom or top of media
- -Industrial cabinet
- -USB and Serial Interface
- -Optional Centronics parallel and Ethernet communication ports
- -Optional high reliability rotary cutter
- -Software controlled print contrast adjustments
- -Self-centering and locking media guides

## **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

—Postnet —Codabar

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

#### Fonts ♦♦♦

- -7 Resident 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

### **Printing ♦♦♦**

- -Direct Thermal on demand label/ticket and batch mode printing
- —1" Wristband printing with option kit
- -Prints on roll or fan-folded media
- -Stock up to 11 mils thick and 2"- 4.38" wide

# **Memory ♦♦♦**

- -512K Flash memory for code and resident font storage
- -8MB Flash for label data storage and downloadable font and graphic storage (non-volatile)
- -512K SRAM for variable storage (volatile)

#### Physical Dimensions **\***

 Height
 Width
 Depth
 Weight

 7.4" (188mm)
 7.3" (185mm)
 5.8" (148mm)
 10.2 lbs. (4.6 kg)

### **Environmental Conditions ♦♦♦**

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

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

#### **Compliance** ♦♦♦

—Approved: RoHS

—Pending: FCC Class A, CUL, CE

# **Warranty ◊◊◊**

—One year limited warranty



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

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

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This product is RoHS compliant.





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