





## Microcom 426M Kiosk Thermal Printer

For expanded specification visit: [www.microcomcorp.com/426m.htm](http://www.microcomcorp.com/426m.htm)

### Specifications/Features

- Direct thermal
- 203 dpi resolution
- 6" per second print speed
- Adjustable sensor detects die-cut, black line, blow hole on continuous and preprinted labels or tag stock
- Label taken sensor (For self-peel function)
- Software-controlled print contrast adjustments
- Self-centering media guides
- Lift up print head for easy cleaning
- Rated for 100% duty cycle usage
- Rigid steel construction
- User selected baud rate

### Bar Codes

#### One Dimensional:

- |          |                     |                  |          |
|----------|---------------------|------------------|----------|
| —Code 39 | —Interleaved 2 of 5 | —Code128 (A,B,C) | —Code 93 |
| —Codabar | —Modified Plessey   | —UPC-A           | —UPC-E   |
| —EAN-8   | —EAN-13             | —UCC/EAN         | —Postnet |

#### Two Dimensional:

- |          |          |
|----------|----------|
| —PDF-417 | —Datamax |
|----------|----------|

### Fonts

- 19 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

- 4MB Flash for code and resident font storage (non-volatile)
- 16MB SDRAM for label data storage, downloadable font and graphics storage (volatile)

### Communications Interface

- |                    |                                     |
|--------------------|-------------------------------------|
| —Ethernet 10/100   | —TCP/IP                             |
| —RS-232D           | —9 pin female D-Sub connector (DCE) |
| —Up to 230,400 BPS | —USB Connectivity                   |

### Environmental Conditions

- |                     |  |
|---------------------|--|
| —Relative humidity: | 10-85% non-condensing  |
| —Temperature:       | 40°F to 104°F operating (5°C to 40°C)                              |
| —Power supply:      | Universal input<br>Auto-sensing 90-132/180-264 VAC 4 Amps 47-63 Hz |

### Physical

#### Dimensions

Depth	Height	Width	Weight
3.8" (96.5 mm)	4.4" (112 mm)	8.1" (206 mm)	3.8 lbs. (1.7 Kg)

- Full and partial Guillotine cutter
- Rotary cutter
- Catch tray
- Ethernet connectivity
- External label roll rack (8 inch O.D. max)
- Cleaning kit
- 24 Volt power supply
- Remote stock level sensor
- 300 dpi print head
- Label taken sensor

### Approvals

- Designed to meet CUL, CE and FCC Class A



8220 Green Meadows Drive North  
Lewis Center, Ohio 43035

Microcom's home page can be found on the  
Internet 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.



© Copyright 2007 Microcom Corporation. All rights reserved.  
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.

MKT1-071108