



Microcom 426 Desktop Thermal Printer

A workhorse for on-demand printing
in virtually any setting

**A desktop printer where dependability and ruggedness
are standard. So is the affordable price.**

The Microcom 426 was created to be an inexpensive printer able to withstand the rigors of high-volume label printing operations at huge mail presort facilities. And the qualities that make it a great printer for them also make it the right printer for you. So whether it's performance or price you are looking for, you've found the perfect solution.



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Built to perform

The 426 is deliberately designed and manufactured to offer industrial-strength dependability at an attractive price—without compromising on performance or longevity. A super fast 32-bit microprocessor allows it to print up to six inches per second on any type of direct thermal media as thick as 11 mils. Design innovations such as its quick release print head minimize downtime by allowing it to be serviced and back online in minutes.

Feature packed

Unlike comparably priced printers, the 426 features an internal power supply, Ethernet connectivity, and an adjustable gap sensor.

Application Overview:

- Ticketing
- Manufacturing
- Mail
- Inventory control



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For expanded specification visit: www.microcomcorp.com/426.htm

Specifications/Features

- Direct thermal
- 203 dpi resolution
- 6" per second print speed
- Adjustable sensor detects die-cut, blow hole, black line 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
Auto-sensing 90-132/180-264 VAC 4 Amps 47-63 Hz |

Physical

Dimensions

Depth	Height	Width	Weight
4.8" (122 mm)	6.9" (175 mm)	8.5" (216 mm)	7.8 lbs. (3.5Kg)

Options and Accessories

- Full and partial cutter
- 300 dpi print head
- Model 160 vertical Media stacker
- Catch tray
- External label roll rack (8" O.D. max)

Approvals

- CUL
- CE
- FCC Class A



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Microcom's home page can be found on the
Internet at www.microcomcorp.com

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