

CONTISYSTEMS

BARCODE & ID SOLUTIONS

COMET 23M

MOBILE DIRECT THERMAL LABEL PRINTER



The Comet 23M mobile printer is the first in a series of Conti System's portable printers. It enters a whole new dimension for lightweight wired or wireless printing.

The Comet 23M features include:

- Rugged design can take up to a 6ft drop to concrete and keep going
- LCD display that shows printer status, battery gauge, set-up menus, and error messages
- Full range of connectivity options including: standard RS-232, standard USB, and optional Bluetooth or 802.11b wireless communication ability
- Can print sitting horizontally, or standing upright for ease of use
- Lightweight - only 2.45lbs with battery and labels installed
- Easy media loading with it's clamshell design
- On demand label peel mechanism is included
- Long-life 7.4V DC 2200mAh Li-ion battery power
- 1" to 3.15" (25.4 to 80mm) wide paper path

Call us for additional information and pricing at: **1.800.479.9333**

www.contisystems.com

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SPECIFICATIONS

Printer Model:	COMET 23M
Resolution	203 DPI
Printing method	Direct Thermal
Print speed	1.5, 2.0, 3.0, up to 3.5 ips. 1.5 ips for peeler mode
Max. print width	72 mm (2.83")
Max. print length	304.8 mm (12")
Enclosure	Double-walled plastic with rubber over molded
Physical dimension	183.7 mm (L) x 129 mm (W) x 90 mm (H) 7.23" (L) x 5.08" (W) x 3.54" (H)
Weight (including battery)	920g (2.03 lbs)
Label roll capacity	63.5 mm (2.5") OD
Processor	32-bit RISC CPU
Memory	<ul style="list-style-type: none"> ● 4MB Flash memory ● 2MB DRAM
Interface	<ul style="list-style-type: none"> ● RS-232 (max. 115200 bps) ● USB 1.1
Power	Two-cell, 7.4V DC, 2200 mAh Li-ion rechargeable battery
User interface	Graphical LCD display (122 dots x 32 dots) with back light
Operation switch, button	5 buttons (On/Off, Feed, and three context-sensitive keys)
Sensors	<ul style="list-style-type: none"> ● Transmissive sensor ● Reflective sensor ● Head open sensor ● Peeler sensor
Internal font	8 alpha-numeric bitmap fonts (1 typeface bitmap font with 5 different sizes, OCRA, OCRB and one true type font)
Bar code	1D bar code Code 39, Code 39C, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, ITF14, EAN 14 2D bar code PDF-417, Maxicode, DataMatrix, QR code
Font & barcode rotation	0, 90, 180, 270 degrees
Printer language	TSPL2
Media type	Continuous, die-cut, fan-fold, black mark, tag
Media wound type	Outside wound
Media width	25.4~80.0 mm (1.00" ~ 3.15")
Media width (peeler mode)	25.4~76.0 mm (1.00" ~ 2.99")
Media thickness	0.06~0.19 mm (2.3~7.4 mil)
Media core diameter	25.4 mm (1.00") or 12.7 mm(0.5")- Factory option
Label length	Min. 19.05 mm (0.75")
Environment condition	Operation: 0~40°C (32°F~104°F), 5~90% non-condensing Storage: -40~60°C (-40°F~140°F), 10~90% non-condensing
Safety regulation	FCC, Class A, CE, Class A, C-Tick Class B, UL, CUL, TUV/Safety
Accessories	<ul style="list-style-type: none"> ● BarTender UltraLite Edition Labeling Software CD disk ● Quick start guide ● Li-ion battery ● 3" width paper core ● Hand strap ● Battery charger station & power adapter
Limited warranty	<ul style="list-style-type: none"> ● Printer: 2 years ● TPH: 1 million inches, or 12 months from delivery ● Platen: 1 million inches
Factory option	<ul style="list-style-type: none"> ● 802.11 b/g Wireless network module ● 12.7 mm (0.5") O.D. media core
User option	<ul style="list-style-type: none"> ● Li-ion battery ● Bluetooth module ● Shoulder strap

