

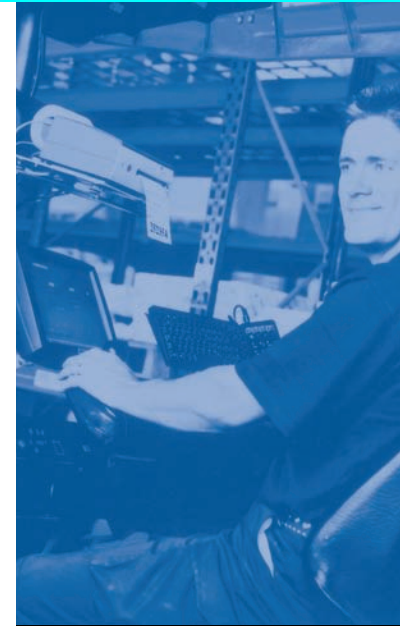
Compact4 Mobile



Quality direct thermal printing from any location...

An intelligent printer specially designed for installation on forklift trucks and mobile stations. The Compact4 Mobile runs on 24-48 VDC, meaning it can be directly connected to a forklift's battery. That plus its vibration-proof design makes it the product of choice for warehousing logistics.

- Versatile, small and powerful: a direct thermal label printer
- Special anti-vibration quick-lock mounting plate, a unique design for forklifts and mobile stations
- Runs on 24-48 VDC: connects directly to a forklift battery
- Print resolution: 200 or 300 dpi
- Maximum print width: 4.1" (104 mm)
- Print speed: up to 4.9"/s (125 mm/s)
- Prints texts, logos, barcodes and graphics
- 10 scalable fonts are standard
- Resident barcodes, including several 2-dimensional and stacked codes (QR code, PDF 417, Datamatrix, Maxicode, EAN 13, etc.)
- 2 high speed serial interfaces, USB and Ethernet ports



➤ **PRODUCT SPECIFICATIONS**

Compact4 Mobile

Space-saving and robust

A direct thermal printer, specially designed for installation on forklift trucks, trolleys and other machines. The Compact4 Mobile runs off the vehicle's DC voltage power supply.

- Smallest in its class:
 - Height: 4.9" (125 mm)
 - Width: 9.1" (230 mm)
 - Depth: 10.2" (260 mm)
 - Weight: 9.9 lbs (4.5 kg)

- Robust all metal construction.
- Compact streamlined design: no external parts that can be broken off.
- Runs on 24-48 VDC: adjusts automatically to different forklifts or trolleys voltages available.
- Built-in spike filter can withstand spikes from the forklifts electrical system.
- Special anti-vibration quick-lock mounting plate allows stable installation on a forklift; saves time when removing or shifting printers.

User-friendly

Designed to meet the diversity of your applications, and incorporating the latest printer technology. Robust and reliable, the Compact4 Mobile is designed to work efficiently in tough industrial applications.

- Unique, straight paper path speeds loading and increases uptime.
- Special non-stick surface coating simplifies cleaning.

- Webserver and built-in set-up program requires little software education for operators.
- Wide range of interfaces (two high speed serial ports, USB and Ethernet ports): connects to all systems.

Technical specifications

Printing	• Resolution: 200 dpi (8 dots per mm) or 300 dpi (12 dots per mm) • Maximum print width: 4.1" (104 mm) • Print speed: up to 4.9" (125 mm) per second • 10 scalable fonts as standard: Univers Medium - Univers Bold - Univers Condensed - Univers Condensed Bold - CG Times - CG Times Italic - CG Times Bold - CG Times Bold Italic - Letter Gothic Bold - Coronet • Supports English and all European languages, including Greek and Cyrillic characters • Most current barcodes are available, including several two-dimensional and stacked codes: QR code, PDF 417, Datamatrix, Maxicode, EAN 13, etc. • Prints lines, boxes and frames: graphics in all four directions • Can receive compressed graphics for fast Windows® printouts.
Media	• Die cut labels, continuous roll, fanfold tickets and tags • Minimum width: 1.58" (40 mm) - Maximum width: 4.5" (115 mm) • Minimum length: 0.39" (10 mm) - Maximum length: unlimited • Thickness: 0.0023" (58 µm) to 0.0071" (180 µm) • Core diameter: minimum 1.57" (40 mm) • Maximum label roll diameter: 3.9" (100 mm).
Programming language	• Communication in printable ASCII characters • File management for macros and graphics • Field rotation 0°, 90°, 180°, 270° • Status request • Built-in real-time clock • 10 individual, programmable counters.
Communication interface	• Two serial interfaces, 300-115 200 bps • USB interface • Bi-directional Centronics (option) • Ethernet: TCP/IP (LPD, R Telnet, FTP, Webserver).
Other characteristics	• Direct thermal printer • Height: 4.9" (125 mm) x Width: 9.1" (230 mm) x Depth: 10.2" (260 mm) • Weight: 9.9 lbs (4.5 kg) • Options: Peel-off kit - LTS - PHD kit (only available for 200 dpi) - Bi-directional Centronics interface - Daisy chain cable • 32-bit RISC Processor - 2 MB flash memory - 512 KB SRAM - 2 MB DRAM • Unique printing method reduces memory need and increases print cycle speed • Built-in configuration program • Operating system, stored in flash PROM, for easy software upgrades • Works internally with Unicode character set • Time and date symbols • Backwards compatible with the Markpoint MkII series • Power requirements: 24-48 VDC ±15%, 75 VA • Standby current 250 mA • Operating temperature range: 41°F to 104°F (5°C to 40°C) • Operating humidity: 20% to 85% non-condensing relative humidity.
Label design software	• MP Design, Codesoft, Label Matrix, Nice Label, Labelview • Most label design software using graphics mode.

Datamax reserves the right to modify product design and/or characteristics at any time without notice.

