

## MP Compact

### Mobile Industrial Label Printers

The MP Compact printers are a unique series of industrial label printers that offer big customer benefits despite their small size. The MP Compact printers are manufactured to the highest standards and feature a die-cast frame and metal cover for protection, making them durable and reliable in demanding industrial environments.

For tight spaces and limited workspaces, the small footprint of the MP Compact printers takes up little room in smaller, crowded areas and can be conveniently mounted on walls, manufacturing lines and mobile trolleys. A special "Mobile" version of the MP Compact can also be mounted directly onto forklifts, which enables a substantial increase in labor efficiency, reduced errors and faster workflows. The printers occupy less than half the space of traditional industrial label printers, allowing operators to retain valuable workspace.

The MP Compact printers can be used in almost any orientation, including upside down. Their large, easy-to-manage levers, single-handed media removal and open covers make the MP Compact printers the next generation in ergonomic printer engineering that saves time, money and space.

The optional 802.11 a/b/g/n wireless LAN makes it easy to connect to networks and to use mobile printing operations such as a forklift.

The MP Compact printers are easy to use, rugged and do as much as large industrial printers, yet need only a fraction of the space. The all-metal casing makes the printers ideal for harsh industrial environments but quiet and small enough to operate in low-noise environments such as an office or hospital.



*The MP Compact is a small industrial label printer with mobile and wireless capabilities, ideal for work environments where space is an issue.*

## FEATURES & BENEFITS



Label retrieval time is reduced when the MP Compact printers are mounted on a forklift.



Large media capacity allows for maximum productivity.



The printers are easily mounted on mobile assets such as manufacturing lines, mobile trolleys or forklifts.



The printers support DPL, Labelpoint and PL-Z languages, allowing them to easily replace competitive printers.



The printers offer a wireless connection option in addition to standard Ethernet.

# MP Compact Technical Specifications

## PHYSICAL CHARACTERISTICS

### Dimensions (H x W x D):

**Compact 4 Mark III:** 105 mm x 230 mm x 260 mm  
(4.1 in x 9.1 in x 10.2 in)

**Compact 4 Mobile Mark III:** 125 mm x 230 mm  
x 260 mm (4.9 in x 9.1 in x 10.2 in)

### Weight:

**Compact 4 Mark III:** 3.5 kg (7.7 lb)

**Compact 4 Mobile Mark III:** 4.5 kg (9.9 lb)

### Construction:

Metal die-cast frame

### Clock:

Real-time

## USER ENVIRONMENT

**Operating Temperature:** 5°C to 40°C (41°F to 104°F)

**Relative Humidity:** 20% to 85% non-condensing

## PRINT TECHNOLOGY

**Printer Type:** Direct Thermal

**Printhead:** 8 dots per mm (200 dpi) or 12 dots per mm (300 dpi)

**Max. Print Width:** 104 mm (4.1 in)

**Max. Print Speed:** 125 mm/s (5 ips)

**Memory:** 128 Flash/64 DRAM

## POWER SOURCE

### Electrical:

**Compact 4 Mark III:** 100–230V AC ±15%,  
50–60 Hz, 120V A

**Compact 4 Mobile Mark III:** 24–48V DC ±15%,  
120V A

## COMMUNICATION

**Communication Ports (Standard):** Serial,  
Ethernet, USB

**Communication Ports (Optional):** 802.11  
a/b/g/n Wireless

**Security Protocols:** WPA2 security protocol

## MEDIA

**Media Types:** Die-cut labels, continuous roll,  
fan fold tickets and tags

**Core Diameter:** Minimum 40 mm (1.57 in)

**Maximum Roll Diameter:** 100 mm (3.9 in)+

**Maximum Roll Diameter:** 150 mm (5.9 in)++

**Media Width Range:** 40–115 mm (1.6–4.5 in)

**Minimum Media Length:** 10 mm (0.39 in)

**Media Thickness Range:** 0.058–0.18 mm  
(0.0023–0.0071 in)

**Media Sensing:** Three-way, top-of-form sensor for  
gap, notch and black mark

**Label Back Feed:** For use with optional cutter or  
present sensor. For optimum print quality and printer  
performance, use certified Honeywell media supplies.

## AGENCY APPROVAL

Contact your Honeywell sales representative for the  
most recent list of agency approvals.

## For more information

[www.honeywellaidc.com](http://www.honeywellaidc.com)

## Honeywell Safety and Productivity Solutions

9680 Old Bailes Road

Fort Mill, SC 29707

800-582-4263

[www.honeywell.com](http://www.honeywell.com)

## BARCODES/FONTS/GRAPHICS

**Barcodes:** QR code, PDF 417, Datamatrix, Maxicode  
EAN 13, EAN125, Interleaved 2 of 5, Code 39

### Fonts:

**Labelpoint Version:** 10 scalable fonts as standard:  
Universe Medium, Universe Bold, Universe  
Condensed, Universe 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.

**DPL Version:** Nine expandable alphanumeric  
bitmapped fonts from 2 mm (0.08 in) to 6 mm  
(0.25 in) including OCR-A, OCR-B and six scalable  
fonts as standard: CG Triumvirate TM, CG Triumvirate  
Bold Condensed TM, CG Times, CG Times Italic, CG  
Times Bold, CG Times Bold Italic.

## SOFTWARE/FIRMWARE

NETira Configuration Tool is a Windows®-based printer  
setup utility used to set up one or more printers.

## ACCESSORIES

**Compact 4 Mark III:** Power cables, parallel to  
serial cable, USB cable

**Compact 4 Mobile Mark III:** Parallel to serial  
cable, USB cable

## OPTIONS

**Compact 4 Mark II:** DPL versions IPL/PLI available  
with Labelpoint or PL-Z capabilities; Tower Mount  
Kit; Wall Mounting Kit; Label Taken Sensor Kit; Peeler  
Kit; Large Roll Kit; WLAN 802.11 a/b/g/n with WPA2  
security protocol; Cutter; Tower Mounting Kit;  
Wall Mounting Kit

**Compact 4 Mobile Mark III:** DPL version available with  
Labelpoint or PL-Z, emulation IPL/PLI capabilities;  
Label Taken Sensor Kit; Peeler Kit; WLAN 802.11  
a/b/g/n with WPA2 security protocol; Cutter; Forklift  
Mounting Kit; Large Roll Kit

## OPTIONAL PART NUMBERS

**Tower Kit (Compact only):** 532546

**Wall Mounting Kit (Compact only):** 400002

**Label Taken Sensor Kit:** 400003

**Peeler Kit:**

**Compact:** 400000

**Compact Mobile:** 400001

**Large Roll Kit:** 400006

**Cutter:** 400002

## WARRANTY

**Printer:** 1 year\*

**Printhead:** 1 year\* or 25,400,000 mm (1,000,000 in),  
whichever comes first

**Extended Warranty:** Contact your Honeywell  
representative regarding an extended warranty.

\* When used with approved supplies.

+ MP Compact 4 Mobile Mark III

++ MP Compact 4 Mark III

Some approvals and  
features may vary  
by country and may  
change without notice.

Specs may vary based  
upon the specific  
configuration or features  
selected. Please  
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for further information.

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