

Ficha técnica

Honeywell

Modelos / familias

COMPACT4

Fuente del fabricante

MP Compact4 Mark II User Manual

<https://contactthings.com/wp-content/uploads/2025/03/sps-ppr-92-2745-01.pdf>

Las páginas siguientes son un extracto técnico del documento oficial del fabricante.

Technical Specifications

MP Compact4 and MP Compact4 Mobile Specifications

Mechanical

Width	230 mm (9.1")
Depth	260 mm (10.2")
Height	105 mm (4.1"); <i>Compact4</i> 125 mm (4.9"); <i>Compact4 Mobile</i>
Weight	3.5 kg (7.7 lbs.); <i>Compact4</i> 4.5 kg (9.9 lbs.); <i>Compact4 Mobile</i>
Operating temperature	5° C to 40° C (41° F to 104° F)
Humidity	10% – 95% non-condensing
AC input voltage	90 – 264 VAC, 47-63 Hz; <i>Compact4</i>
DC input voltage	24 – 48 VDC; <i>Compact4 Mobile</i>

Printing

Print method	Direct thermal
Print speed	50 – 125 mm/s (2 – 4.9 IPS)
Resolution	8 or 12 dots/mm (200 or 300 dpi)
Tear bar	Tear up
DRAM memory	64 MB
FLASH memory	128 MB

Ribbon/Media

Media types	Roll-fed, die-cut, continuous, fan-fold
Width media range	40 – 115 mm (1.58" – 4.5")
Max. print width	115 mm (4.1")
Print length minimum	10 mm (0.39")
Media thickness range	58 – 180 µm (0.0023 – 0.0071")
Media supply roll capacity	100 mm (3.9") O.D. on a 40 – 77 mm (1.5" - 3.0") core; <i>Compact4</i> 100 mm (3.9") O.D. on a 40 mm (1.5") core; <i>Compact4 Mobile</i>

Communications

Interface	USB, RS-232 (RJ-45), and 10/100 BaseT LAN interface
Baud speed	300 to 115,000 bits per second (BPS)
Handshaking	Xon/Xoff, CTS, DTR
Parity	Even, odd or none
Stop bits	1 or 2
Data bits	7 or 8

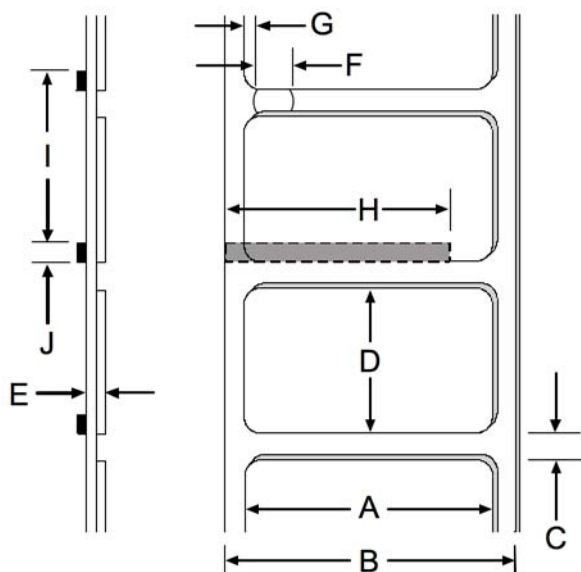
Embedded Fonts and Bar Codes

The printer is equipped with the most popular industry fonts and bar codes; see the *Class Series 2 Programmer's Manual* for full listings and detailed information.

Approved Media

To achieve optimum print quality and maximum printhead life, Honeywell specifies the use of Honeywell brand media. These supplies are specially formulated for use in our printers; use of non-Honeywell supplies may affect the print quality, performance and life of the printer or its components.

For a current list of approved media for use in direct thermal applications, please visit www.honeywellaidc.com.



Media dimensions: Side view and top view

Media Dimensions

Designator	Description	Minimum ¹	Maximum ²
A	Label width	40 mm (1.58")	115 mm (4.5")
B	Liner width	40 mm (1.58")	115 mm (4.5")
C	Gap (or notch) between labels ²	1.7 mm (0.067")	3 mm (0.12")
D	Label length	10 mm (0.39")	—
E	Media thickness	58 µm (0.0023)	180 µm (0.0071")
F	Notch opening width		
	• Short sensor	5 mm (0.20")	—
	• Long sensor	23 mm (0.90")	—
G	Distance from media edge to media sensor aperture (left justified)	1.7 mm (0.067")	2 mm (0.08")
H	Reflective (black) mark width ¹	40 mm (1.58")	115 mm (4.5")
I	Distance between reflective marks ²	10 mm (0.39")	—
J	Reflective mark length ²	1.7 mm (0.067")	

¹The reflective (black) mark must be carbon based, placed on the backside of the stock, and the reflectance shall be less than 10% at wavelengths of 950 and 640 N m.

²The maximum allowable length of the combined label and gap (or mark) measurement cannot exceed 2.54 m (99.99 in.).

B

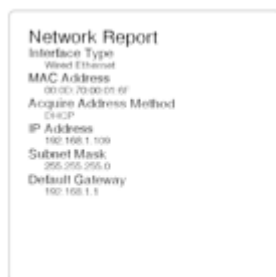
Wireless and Wired LAN

Set Up Network Card

Whether a wired or wireless connection is intended, it is recommended to establish a wired connection to the printer first. This will allow access to the printer's internal web pages to configure the settings necessary for a typical wireless connection. If a wired connection is not or can not be achieved all connection parameters can also be set using the NETira CT configuration utility. Refer to **“Printer Configuration Utility (NETira CT)” on page 17** for further instructions.

The printer makes IP requests at power-up, so before making a network connection to the printer consider how your IP addressing needs to be assigned. The IP addressing of the printer can be configured in 1 of 2 ways: Using a static IP address or using IP discovery (DHCP, BootP, or RARP). At factory default settings “IP DISCOVERY is ENABLED (DHCP).”

- 1 With the printer powered off, connect the network cable then power on the printer.
- 2 The printer will now search for a DHCP server. Allow up to 90 seconds for the printer to retrieve an IP address.
- 3 At this point it is recommended to print a network report. This network report is generated by the printer and lists important default information such as the IP and MAC Addresses as well as SSID for wireless equipped cards. To print the network report, press the button for five seconds (refer to **“Control Button” on page 15**).



Note: The information on the label above will vary depending on your configuration and firmware version.

- 4 Verify the printer has obtained a valid IP address for your network. If a valid IP address was not obtained or you wish to use a different static address this can be set via NETira CT (refer to **“Printer Configuration Utility (NETira CT)” on page 17**)
 - Set the IP Discovery menu item to Use Static Addresses.
 - Set the IP Address to desired value, continue the same procedure with Subnet Mask and Default Gateway, if necessary. Exit the printers menu. Cycle power to the printer. Upon startup the printer will connect to the network using the new parameters you provided.

Once the previous steps have been successfully completed you may now use the IP Address to:

- Browse to the printer's internal web pages for wireless/advanced configuration if your printer is equipped with wireless capabilities, see [“Set Up Wireless” on page 43](#).

Or,

- Install a printer driver, and start printing from your Windows applications, see [“Install the Printer Driver” on page 49](#).

Set Up Wireless

- 1 Open your web browser.
- 2 Type in the IP Address assigned to the printer. The printer's default IP address is: 192.168.10.26.



Note: If a different IP Address has been assigned to the printer, make sure to enter the correct IP address.



The printer's internal web pages are divided into 10 pages that are accessible via the navigation bar on the left-hand side.

Most of the items on these pages mimic the printer's internal menu. For more information on the function of these settings, see the corresponding function in [“Printer Internal Web Pages” on page 52](#).



Note: You must provide a password to change any settings. The default password is “sysadm.”



Note: If any address parameters were changed such as IP address, subnet or gateway, the printer might not be viewable from the current host if they are no longer on the same subnet.