Honeywell RP2F

Honeywell RP2F label printer Direct thermal 203 x 203 DPI 127 mm/sec Wireless Wi-Fi Bluetooth



PRINT TECHNOLOGY
Direct thermal

RESOLUTION
203 x 203 DPI

PRINT SPEED
127 mm/sec

MAX PRINT WIDTH
4.8 cm

CONNECTIVITY
USB, Wi-Fi, Bluetooth

OVERVIEW

RP2F Mobile Printer, 203 DPI, Print Length 991mm, Print Width 48mm, Media Thickness 0.05 to 0.16mm, Bluetooth 5.0, Wi-Fi, 7.2V, 2500 mAh Lithium-ion (Li-ion), Black/Grey, 720g

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI
Maximum printing width	4.8 cm
Maximum print height	99.1 cm

Printing

Colour	No
Print speed	127 mm/sec
Print technology	Direct thermal

Display

Display	No

Network

Wi-Fi	Yes

Memory

Internal memory	256 MB
Flash memory	2000 MB

Paper handling

Media thickness	0.05 - 0.16 mm
Maximum roll diameter	2.5 cm

Ports & interfaces

Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 5 (802.11ac)
USB 2.0 ports quantity	1
Connectivity technology	Wireless
Bluetooth version	5.0
Bluetooth	Yes
USB port	Yes

Performance

Mobile operating systems supported	Android, iOS
Security algorithms	EAP-FAST, EAP-LEAP, EAP-PEAP, EAP-TLS, EAP-TTLS, LEAP, TKIP, WEP, WPA, WPA2, WPA2-AES, WPA2-CCMP
Image formats supported	BMP, GIF, PCX, PNG

Design

Product colour	Black, Grey
Built-in display	No

Power

Battery voltage	7.2 V
Battery technology	Lithium-Ion (Li-Ion)

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Battery capacity	2500 mAh

Technical details

Windows operating systems supported	Yes
Sustainability compliance	Yes
Compliance certificates	CB, CE, Federal Communications Commission (FCC), RoHS, cTUVus

Operational conditions

Storage temperature (T-T)	-30 - 65 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	-20 - 55 °C
Operating relative humidity (H-H)	20 - 80%

Weight & dimensions

Width	116 mm
Depth	77 mm
Height	160 mm
Weight	720 g

Packaging content

Batteries included	Yes

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

0113 487 7434
website@barcodegenie.co.uk
Scan to view this product online.

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