



# Wireless mobile thermal printing

Empower your workforce to print labels and receipts at any location

RJ-4230B RJ-4250WB



# **Key features:**

- Compatible with Windows®
- Ready to integrate with iOS® and Android apps
- Portable robust design
- Mobile Deploy maintain and update the entire fleet of Brother mobile printers simultaneously with a click of a button
- LCD display
- Wide range of connectivity options.

# Retail

Increase efficiency for retailers with lightweight, durable and easy to use mobile printers. Provide employees with a simple and accurate labelling and receipt solution, perfect for pricing, promotions and queue-busting to increase customer satisfaction.

# **Transport and logistics**

Agents need to be equipped with a seamless solution to help streamline their workflow and minimise downtime. Mobility and integration are key, so agents have access to systems providing pricing, invoicing, inventory control, and customer information. Making it easier to produce invoices on-site.

# Field service

Whether there's a need for receipts or smaller format labels, without a mobile print solution, handwritten documents are time consuming and prone to error. That's why most businesses are empowering their workforce with mobile technology, allowing them to complete tasks on the move, professionally and on schedule.

# **Public service**

Increase operational efficiency by allowing law enforcement officers and emergency staff to document and report incidents more accurately and efficiently, at the point of interaction. With their rugged design, fast print speed and reliable operation, the range offers a competitive combination of performance and features.

# Warehousing

Efficient warehousing operations and worker productivity are critical to the success of many companies. Using wireless connectivity, the RJ mobile thermal printer range provides the ability to print barcode labels on-demand, at the point of application. This saves time and reduces potential errors caused by mislabelling.

#### General

#### Connectivity

USB 2.0 (Full Speed) (mini-B)

#### **Print speed**

Maximum 5ips(127mm/sec)\*

#### **Print length**

Maximum print length 3000mm

#### Maximum print wide

104mm

# Number of labels per battery charge

Li-ion battery: approx. 10,000 labels (continuous print)\*

#### **Carton contents**

Belt clip

Adjuster guide locks Documentation

#### **Built-in features**

#### **Printing speed**

Maximum 5ips (127mm/sec\*)

#### Power

**UK** mains

#### **Print resolution**

203dpi

# **Technology**

Direct thermal

# Number of labels per battery charge

Li-ion battery: approx. 10,000 labels (continuous print)\*

#### Internal fonts and sizes

#### <ESC/P>

Bitmap font: Gothic, letter gothic bold, Helsinki font sizes <16, 24, 32dot> Outline font: Gothic, letter gothic bold, Helsinki, Brussels font size 400dot (max)

#### <P-touch template>

Outline font: Gothic, letter gothic bold, Helsinki font size 400dot (max)

Downloadable font support\*\* via Font Manager software

#### Operating system support

Microsoft® Windows® 7 / Windows® 8 / Windows® 8.1 / Windows® 10 Microsoft® Windows® Server 2008 / Server 2008R2 / Server 2012 / Server 2012R2 / Server 2016^

Android 4.0.3 or later iOS®7 or later (requires 3rd party app development using Brother SDK), further information available at:

www.brother.eu/developer

#### Interfaces

USB 2.0 (Full Speed) (mini-B). Bluetooth Version.4.2 supporting Low Energy NFC (Passive)

Wireless LAN 802.11a/b/g/n supporting 2.4GHz and 5GHz^ (supporting Airprint®from iOS®devices)^

#### **Printer commands**

Raster ESC/P

P-touch template
ZPL emulation

CPCL emulation environment

\*under Brother standard environment. ^RJ-4250 only.

# Dimensions and weights

153(w) x 159(d) x 68(h)mm 850g (including battery)

# **Software**

# P-touch Editor

Barcode label design software

# **Brother Print Service Plugin**

Driverless printing from Android devices (version 5.0 and above)

# Mobile Deploy app

Remote printer configuration

# **Brother Font Manager**

Font download tool (Windows® only via USB)

# **Printer Settings tool**

Device configuration software (Windows® only via USB)

To download drivers, manuals and for FAQ's, please visit: support.brother.com

# **Environmental**

# **Data protection**

2.1m\*

# **Operating temperature**

Battery -20°C to 55°C AC adaptor -10°C to 40°C Car adaptor -10°C to 50°C

# **Operating humidity**

10% to 90% non-condensing

# **Charging temperature**

0°C to 40°C

# Storage temperature

-20°C to 60° C

#### Storage humidity

10% to 90% non-condensing

# **Supplies**

#### **RD-M01E5**

(Receipt -101.6mm x 27.7m)

#### **RD-M03E1**

(72 labels -101.6mm x 152.4mm)

# Optional accessories

# **Battery**

Rechargeable Li-ion smart battery (PA-BT-006):7.2V continuously printing 10,000 labels

## Shoulder strap

PA-SS-4000

# Power options

PA-CR-002A single cradle/charger PA-BC-003 single battery charger PA-AD-600 AC adaptor

PA-CD-600CG cigar lighter plug PA-CD-600WR permanently wired

# **Battery eliminator kit (option)**

Wired or Cigarette Socket battery eliminator kit
PA-BEK-001WR Wired Type (PA-BE-001WR + PA-BP-001)
PA-BEK-001CG Cigarette Socket Type (PA-BE-001CG + PA-BP-001)

\*Connected by USB with new battery and full charge. Printed by Brother specified data (7% coverage 102mm x 29mm) at 23°C.

\*\*Font Licensee permissions are required. ^RJ-4250WB model only



# Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

brotherearth.com

All specifications correct at the time of printing (December 2019) and are subject to change. Brother is a registered trademark of Brother Industries Ltd. Brand product names are registered trademarks or trademarks of their respective companies.



# **Brother Partner**

Beratung-Verkauf-Service Integer Solutions GmbH Industriestraße 4 D-61200 Wölfersheim Tel. +49 (0)6036-90557-0 office@integer-solutions.com

