

# Rugged, reliable and ready for work

The RuggedJet RJ-4250WB  
mobile thermal printer



PRINT



WIRELESS



BLUETOOTH

[www.brother.co.za](http://www.brother.co.za)



# Wireless mobile thermal printing

Empower your workforce to print labels and receipts at any location

**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
- Battery included (PA-BT-006)\*

\*South African market only



### 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



### 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



### 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



### 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



### 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

## General

### Connectivity

USB 2.0 (Full Speed) (mini-B)

### Print speed

Maximum 5ips(127mm/sec)\*\*

### Print length

Maximum print length 3000mm

Minimum print length 12.7mm

### Maximum print width

104mm

### Number of labels per battery charge

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

## Built-in features

### Printing speed

Maximum 5ips (127mm/sec)\*\*

### 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, Windows® 11  
Microsoft® Windows® Server 2008 / Server  
2008R2 / Server 2012 / Server 2012R2 / Server  
2016, Server 2022

Android 4.0.3 or later iOS®7 or later (requires  
3rd party app development using Brother SDK).

### 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

## Dimensions and weights

153mm (w) x 159mm (d) x 68mm (h)

850g (including battery)

## What's in the box

RJ-4250WB

Belt Clip

Quick Set Up Guide

Li-ion Battery\*

To download drivers, manuals and for FAQ's, please visit: [support.brother.com](https://support.brother.com)

\*South Africann market only

\*\*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.

## 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)

## Environmental

### Drop 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

## 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-600A AC adaptor

PA-CD-600CG cigarette lighter plug

PA-CD-600WR permanently wired

To download drivers, manuals and for FAQ's, please visit: [support.brother.com](https://support.brother.com)



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Free downloadable  
templates  
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Working with you for a better environment  
[www.brotherearth.com](http://www.brotherearth.com)



Brother strongly recommends the use of genuine Brother consumable products only. Benefits include better quality print, greater yields per consumable, protection of your machine from damages and achievement of optimum performance. As a precaution, please note that your machine warranty may not cover any damages arising from the use of non-genuine consumables.