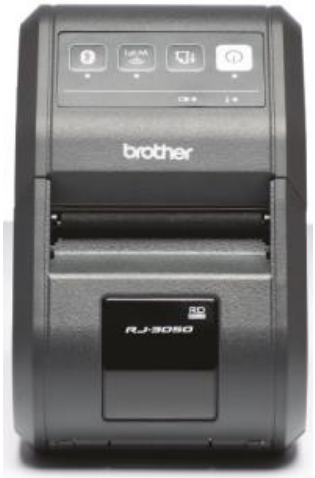
# RJ-3050

## 3” Mobile Printing Solution




## Top Features:

### Compatible with Windows®

• Print from Windows PC’s through the USB interface or wirelessly

### Ready to Integrate with iOS® & Android apps

• Using Brother SDK (3rd party development required)

### Portable Durable Handheld Design

• Designed to withstand even the harshest conditions. 1.2m drop tested, IP54 rating.

### Fast Print Speed

• Maximum 5ips (127mm/sec)(without peeler)

### Low Maintenance costs

• Highly reliable direct thermal technology uses fewer moving parts than other printing technologies.

### Low Consumable Costs

• No ink or ribbons to replace.
The only consumable is the thermal media.

# Mobile Print CIV Datasheet
# RJ-3050

## General

| | |
|---|---|
| **Carton contents** | Belt Clip<br>Li-ion battery (PA-BT-001-A)<br>Documentation |
| **Language support** | UK, French, Dutch, German, Italian, Spanish |

## Dimensions & Weights

| | |
|---|---|
| **Without carton** | 113(w) x 186(d) x 80(h) ¦ 610g (including battery) |

## Built In Features

| | |
|---|---|
| **Printing Method** | Thermal |
| **Printing speed** | Maximum 5ips (127mm/sec)<br>(*Under Brother standard environment) |
| **Maximum print width** | 72mm |
| **Print resolution** | 203dpi |
| **Number of sheets per battery charge** | Li-ion battery: approx. 5300 labels (continuous print) *Under Brother standard environment) |
| **Interfaces** | USB Ver.2.0 (Full Speed) (mini-B). USB Host.<br>Bluetooth Ver.2.1+EDR (Class 1. Wireless LAN IEEE802.11b/g/n<br>(Infrastructure mode/Adhoc mode/Wireless Direct mode)<br>IEEE802.11b/g/n<br>(Infrastructure mode and Wireless direct mode:[b/g/n] / AdHoc mode:[b]) |
| **Operating system support** | Android 2.3 or later iOS 5 or later (requires 3rd party app development using Brother SDK), information available at www.brother.eu/developer) |
| **Airprint support** | TBC |
| **Printer commands** | Raster<br>ESC/P<br>P-touchTemplate<br>ZPL emulation<br>CPCL emulation |
| **Printer driver** | Microsoft®<br>Windows Vista®<br>Windows® 7 / Windows® 8 Windows® 8.1<br>Microsoft® Windows Server® 2008 / 2008 R2 / 2012 / 2012 R2 |
| **Internal fonts & sizes** | <ESC/P><br>Bitmap font: Gothic, Letter Gothic Bold, Helsinki 3 size<16, 24, 32dot><br>Outline font: Gothic, Letter Gothic Bold, Helsinki Max: 400dot<br><P-touch Template><br>Outline font: Gothic, Letter Gothic Bold, Helsinki Max: 400dot |

## Supplies

| | |
|---|---|
| **RD roll type** | RD-PO8E5(Receipt) |

## Optional Accessories

| | |
|---|---|
| **Batteries** | Rechargeable Li-ion battery(PA-BT-001-B):7.2V<br>Continuously Printing 5300 labels<br>(*Under Brother standard environment) |
| **Shoulder Strap** | PA-SS-4000 |
| **AC adaptor** | PA-CR-001 Single Cradle<br>PA-BC-001 Single Battery Charger<br>PA-AD-600 AC Adapter |
| **Car adaptor** | PA-CD-600CG Cigar lighter plug<br><br>PA-CD-600WR Permanently wired |

*Specifications are subject to change without notice.*

*Connected by USB with new battery with full charging. Printed by brother specified data (8.5% coverage 3X1.3 inches. ) at 23 degrees celsius.