

Nordic ID RF651 provides fast, easy and responsive barcode data collection via Bluetooth. The receiver Bluetooth Dongle is installed to the computer running the host application providing fast and easy installation. The handheld operates as a ThinClient, which means that the gathered data is updated immediately into the backend system.



## TECHNICAL INFORMATION

|                        |   |
|------------------------|---|
| Operating frequency    | Bluetooth 2,4 GHz, Class 1  |
| Data transfer rate     | Up to 1 MB / sec  |
| Applied standards      | EN 300328-2 and EN 301489-17<br>FCC, Part 15, Subpart B (2003) and Subpart C (2003)<br>RSS-210, issue 5 (November 2001)<br>EN 60825-1 + A1:2002+A2:2001 Class 2<br>EN 60950-1 |
| Encryption             | 56-bit  |
| Operation temperatures | 0°C to +55°C  |

## HANDHELD UNIT

|                        |  |
|------------------------|--|
| Dimensions (L x H x W) | 173 x 42 x 79 mm / 6.8 x 1.7 x 3.1 inch  |
| Weight with batteries  | ~ 250 g / 8.8 oz   |
| Power supply           | 2 x AA rechargeable batteries NiMH   |
| Display                | 8 x 20 characters, backlight   |
| Keyboard               | 22 silicone rubber keys  |
| Data input             | Keyboard, barcode scanner: Adaptive Auto-Range Laser (standard-, long- and auto-range) |
| Barcode support        | All common types   |
| Reading distance       | 60 to 700 mm / 2.4 to 27.6 inch<br>(Depending on barcode type / size)                  |
| Drop resistance        | 1.2 m (3.9 ft) onto concrete   |
| Standard colour        | Graphite grey  |

## BLUETOOTH COMMUNICATION

|                  |   |
|------------------|---|
| Bluetooth Dongle | Bluetooth v. 1.2<br>USB, communication ability:<br>1 - 7 Bluetooth devices per dongle |
| Output power     | 20 dBm Maximum, Class 1   |

## PRODUCT HIGHLIGHTS

- Barcode reading via Bluetooth
- Easy installation and usage

## SUITABLE APPLICATION AREAS

- Printing applications
- Inventory control
- Pricing applications
- Product information management
- WMS
- Customer service
- RIS (retail information system)
- Waste and markdown
- Shop floor data management
- Time and attendance
- Batch/component identification

## OPTIONS / ACCESSORIES

- Desktop charger
- Bluetooth USB dongle
- Five-way / multiple desktop charger
- Shock absorbing cover
- Configuration cable
- AA NiMH batteries
- Port Router -software for use with USB dongle version

## ENVIRONMENT

- Free support during and after 2 year warranty time
- Maintenance service and extended maintenance contract
- Software customization and development support
- Technology, product and integration training
- Technology and project consultation
- Project management services



All information is subject to change without prior notice. Availability of product variants may vary regionally.



## NORDIC ID HEADQUARTERS

Myllyojankatu 2 A  
FI-24100 Salo  
FINLAND  
tel. +358 2 727 7700  
fax +358 2 727 7720  
info@nordicid.com  
www.nordicid.com

## GERMANY

Nordic ID GmbH  
Bielefeld, Germany  
tel. +49 5206 70 84 70  
fax +49 5206 70 847 10  
info@nordicid.de  
www.nordicid.de

## BENELUX

Alphen aan den Rijn  
The Netherlands  
tel. +31 172 233 097  
fax +31 172 475 653  
info@nordicid.nl  
www.nordicid.nl

V1010