



“Easy and real-time data collection”

Nordic ID RF601 stands for superior wireless network range, fast deployment and reliable real-time data.

Because of the good radio coverage, the base stations are easy to install optimally. Site surveys can be carried out using the RF601 handheld terminals even when the RF601 wireless system is in use.

With the free ActiveX control API, software applications are quickly realized. As the software runs on a central host system, there is no need for time-consuming installations on terminals. The applications are instantly ready for use. While the application is running, the terminal provides a reliable wireless connection to the host system, thus making sure that all information can be accessed at either side.

NORDIC ID RF601

TECHNICAL INFORMATION

Operating frequency	433.60 to 434.20 MHz
Number of channels	7
Data transfer rate	20 kB / sec
Applied standards	EN 300220-3 and EN 301489-3 EN 60825-1 + A1:2002+A2:2001 Class 2 EN 60950-1 and EN 300200-1 (2000)
Operation temperatures	0°C to +55°C

HANDHELD UNIT

Dimensions (L x H x W)	173 x 42 x 79 mm
Weight with batteries	~ 260 g
Power supply	2 x AA batteries NiMH/Alkaline
Display	8 x 20 characters, backlight
Keyboard	22 silicone rubber keys
Barcode support	All common types
Reading distance	60 to 700 mm (Depending on barcode type / size)
Data input	Keyboard, barcode scanner: Adaptive Auto-Range Laser (standard-, long- and auto-range)
Drop resistance	1.2 m onto concrete
Standard colours	Graphite grey and Turquoise (handheld) Graphite grey (charger)

BASE STATION

Dimensions (L x H x W)	96 x 34 x 83 mm
Power supply	7.5 V DC, 800 mA
Interface	RS232: 19200, N,8.1 (CTS/RTS) Connectors 6-pin RJ11 for RS232 RJ-45 Ethernet connector (optional) DC-jack for power supply

PRODUCT HIGHLIGHTS

- Real-time data collection
- Fast and easy deployment
- Wide network range
- Light and compact form
- Single-hand operation
- Low cost of ownership
- 2 year warranty

SUITABLE APPLICATION AREAS

- 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
- Five-way / multiple desktop charger
- Shock absorbing cover
- Configuration cable
- AA NiMH batteries

All information is subject to change without prior notice.

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