

Nordic ID RF601 Technical Specifications

Technical information

Operating frequency	433.60 to 434.20 MHz
Number of channels	7
Data transfer rate	20 Kbit/s
Applied standard	EN 300 220-3 and EN 301489-3, EN 60825-1 + A1:2002+A2:2001 Class 2 EN 60950-1
Operation temperatures	-20° C to +55° C

Handheld unit

Dimensions (L x H x W)	173 x 23 (42) x 54 (79) mm
Weight with batteries	approx. 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
User input	Keyboard, barcode scanner (laser or Linear Imager or long range scanner)
Drop resistance	1.2 m on to concrete
Standard colour	Turquoise and granite (handheld) Granite (charger)

Base station

Size (L x H x W)	96 x 34 x 83 mm
Power supply	7.5V 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

- RS232 interface for external devices
- Extremely ergonomic design
- Light weight and compact size
- One hand operation
- Licence free in Europe
- Multi-channel operation
- Large line of sight coverage
- Very small sized base station capable of serving several handhelds simultaneously
- Base station can also be used as a signal relay base station, in site survey mode, or as a radio substation modem
- Integrated barcode scanner (laser, long-range laser or linear imager)

Options/Accessories

- Desk top charger
- 5-way/multiple desktop charger
- Shock absorbing cover
- Configuration cable
- AA NIMH batteries

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