

nordic^{id} HH85

The Toughest Member of the Android Family

The Nordic ID HH85 builds on an IP65 and 1.6-meter drop tested frame. The ergonomic pistol grip design is easy to hold even when wearing gloves. The battery gives you up to 18 hours of continuous operation while using one of the largest displays in the industry.

Highlights

- Market leading state-of-the-art UHF RFID performance
- Future proof your data collection with this powerful industrial level RAIN RFID performance
- Protect your investment thanks to its superior ruggedness
- Unique combination of large display and ergonomic pistol grip
- Ergonomic design focused on comfortable use
- Operates 18 hours on a single charge
- Android operating system for easy application development
- Fully integrated to Nordic ID solutions

Specifications

- Product number: 515566
- Dimensions: 8.4" H x 3.4/2.8" W x 5.3/1.1" D
- Weight: 22.65 oz
- Typical reading speed: Up to 1000 tags/s
- RFID: Nordic ID NUR2-1W reader module
- CPU: Octa-core ARM Cortex-A53 1.8GHz
- Operating system: Android 9
- Memory: 2 GB RAM, 16 GB flash, MicroSD slot with support for SDXC cards

Antenna features:

- Software controllable antenna polarizations (vertical, horizontal or vertical/horizontal switching)
- Reading range up to 15 m / 50 ft



Service and Support

- 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

Software Development Environment

- Android Studio, Visual Studio



UHF RFID



WLAN



LTE



2D Imager
Barcode



Bluetooth



GNSS



Android 9