

## Industrial Handheld for Waste Management

### ► Mobile – C9 RED



The handheld **C9 RED Mobile scanner** is a mobile RFID reader, which is predominantly utilized in the industrial environment. Especially in the waste management industry, a mobile and robust scanner is becoming more and more important. It simplifies your work day and optimizes important processes such as the registration of new waste containers. Based on a **134.2 KhZ.** frequency, compatibility with **FDX-B/HDX** tags and **ISO protocols 11784 / 11785**, the handheld scanner is ideally suited as an all-rounder for your work processes. The **4G network connectivity** \* with **SIM card slot and WLAN**, allows employees in the waste disposal segment to register the waste containers remotely. In addition, you can connect external devices through the built-in **Bluetooth function**. The **Android 10 "Q" standard** includes an optimized WLAN security standard WPA3 to meet the latest data protection regulations.

The **industrial handheld scanner C9 RED** offers optimal performance in waste management. For example, the handheld scanners are used in cases where waste containers are assigned to new owners or when containers need to be replaced. Due to **IP65 protection**, this robust device is suitable for both indoor and outdoor use. For daily use, the **battery\* lasts a complete work day**, due to a **high-performance Cortex A73 2.0 GHz Octa-Core processor** with a 3 GB RAM/32 GB ROM memory (optional: 4 GB RAM/64 GB ROM).

### ► Accessories

In addition to the hardware, the RFID UHF Mobile C9 - RED product family offers a comprehensive range of documentation, warranty extensions and accessories (e.g. desktop cradle, spare battery, etc.) that optimally support your business applications.



\* depending on the provider

\* depending on usage

► Including Configuration Tool and Demo Software App

The handheld **Mobile – C9 RED** comes with a **configuration tool** for Android Studio & Eclipse systems. This supports the **programming language: Javascript**. The use of ConfigTool simplifies and facilitates the connection to your existing systems. Additionally we offer demo apps.

**Link to Configuration Tool:**



**You need a custom firmware for your application?**

**iDTRONIC offers customer specific adaptations to the firmware on request.**

**More information of our industrial LEGIC Handheld**

**Product Site: [RFID LF Mobile C9 - RED | iDTRONIC Professional RFID](#)**

**Order Code: R-HH-C9R-LF-W**

**PRODUCT REQUESET**

**Peter Biela**

Phone: +49 621 66900 94 -17

E-Mail: [peter.biela@idtronic.de](mailto:peter.biela@idtronic.de)

**MEDIA REQUEST**

**Julia Hisgen**

Phone: +49 621 66900 94 - 18

E-Mail: [julia.hisgen@idtronic.de](mailto:julia.hisgen@idtronic.de)