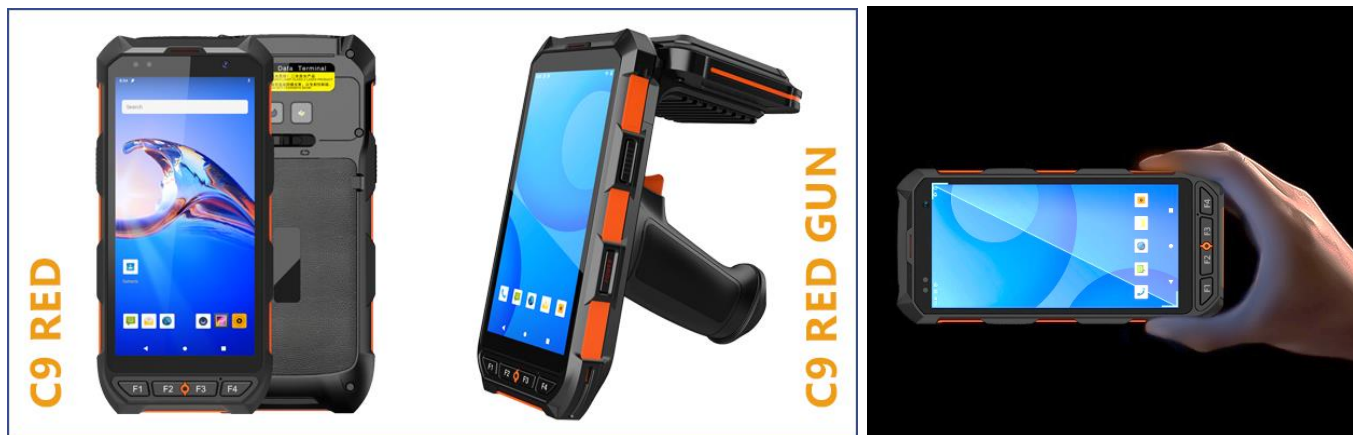


Industrial Handheld Mobile Computer Series **C9 RED** and **C9 RED GUN**



Our new industrial handheld mobile computers **C9 RED** and **C9 RED GUN** impress with high performance and robustness in the Industry 4.0 environment. The large 5.5-inch touchscreen with Gorilla Glass meets the latest standards and is designed for the demanding requirements of industrial logistics, IoT and Retail 2.0. The **ergonomic grip of the C9 RED GUN scanner** facilitates mobile working in outdoor applications such as aviation, public safety, construction, field service and maintenance. Thanks to the **integrated IP65 standard**, the handheld terminals are optimally protected against environmental influences such as dust, water, dirt and ambient conditions.

► The Mobile Industrial ID Solution for Industry 4.0 & Retail 2.0

The **C9 RED** and **C9 RED GUN industrial handheld readers** with the Android 10 "Q" operating system offer optimum performance in demanding IoT and Retail 2.0 processes. **Android 10 "Q"** includes numerous improvements in security and the **WLAN security standard WPA3** has been optimized. The access rights of installed apps can be managed and controlled even better thanks to new options. Latest IoT regulations adapted to the new **5G network**. Our C9 RED can be operated with the new desktop mode on corresponding monitors on industrial PCs or industrial panels.

► Data Capturing in Industrial Areas with Barcode Scanner or RFID Reader

The handheld mobile computers are available with the common **RFID standards UHF, HF, NFC or LF chip (C9 RED GUN: only UHF + HF/NFC)**. The NFC reader is especially suitable for **point-of-sale applications in retail**. Thanks to the latest barcode scanner, the handheld scanners read both **2D QR codes and 1D barcodes** on product packaging. Scan-intensive tasks with high **reading ranges of up to 18 m in the UHF range** can be handled with the C9 RED GUN scanner with ergonomic grip. The integrated wireless communication options: **WiFi, Bluetooth and GPS** transmit the captured data quickly and directly to your system.

► Excellent technical Requirements for your Applications

The industrial handheld scanner series C9 RED works with a **powerful Cortex A73 2.0 GHz Octa-Core processor** with **3 GB RAM/32 GB ROM memory (optional: 4 GB RAM/64 GB ROM)** and offers a long battery life of up to 8 hours. The handheld computers provide connectivity wherever you need it - with dual protection with the 4G & WIFI network and **Android 10.0 system**, the C9 RED achieves high-speed data communication and meets all security requirements. Thanks to the **13-megapixel rear camera with autofocus lens + LED flash** and the 5-megapixel front camera, reporting damage in the maintenance area has never been easier.

► Including Configuration Tool and Demo Software

The **C9 RED** handheld scanner series is supplied with a **configuration tool** for Android Studio & Eclipse systems. This supports the **programming language: Javascript**. The use of the ConfigTool simplifies and facilitates the connection to your existing systems.

Link to Configuration Tool:



You need your own firmware for your application?
iDTRONIC offers customised adjustments to the firmware on request.

► More Information about our Industrial Handheld Readers

- **C9 RED:** <https://en.idtronic-rfid.com/handheld-computers/barcode/c9-red/>
- **C9 RED GUN:** <https://en.idtronic-rfid.com/handheld-computers/barcode/c9-red-gun/>

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