



# IC-71

## Android Ruggedized Tablet

7" Android ruggedized Tablet with long-lasting 7200 mAh battery. Professional solution which incorporates NFC, RFID-HF, UHF and 1D or 1D/2D barcode readers appropriate for mobility environments. The terminal is aimed to technical service companies in the utilities sector, in addition to logistics, distribution and manufacturing.

### Benefits:

- Reliability in the intensive handling of the device.
- Fully customizable for client needs, both hardware and software.
- Support in integrating client infrastructure.

### Main specifications:



- Android 7.1.
- Memory: 2GB RAM and 16GB Flash ROM.
- 1D or 1D/2D barcode reader and RFID HF and UHF reader (optional).
- Compatible with right-handed and left handed.
- Dual SAM and Dual SIM.
- Lithium-ion rechargeable battery: 7.200 mAh.

# TECHNICAL SPECIFICATIONS

**OS Compatibility:**

Android 7.1

**Microprocessor:**

Octa-Core ARM Cortex A53 2.5GHz

**Memory:**

2GB RAM, 16GB, Micro SD up to 128GB

**Display:**

7" FWVGA 1280\*720 dpi, "Multi-touch Screen"

Gorilla Technology® 2.0 anti-scratch screen

**Communications:**

4G, GSM Quad Band, TDS B34 /39, WCDMA B1/2/5/8, TDD B38/39/40, FDD B1/3/7/8/20

802.11a/b/g/n, WEP WPA/WPA2-PSK/WAPIPSK/802.1\*EAP

Encryption protocol. 2.4GHz and 5GHz

Bluetooth 4.0 EDR class 2 with support for BLE

Dual SIM and Dual SAM

**HF RFID:**

13.56MHz (ISO14443A), reading range up to 5 cm

**UHF RFID (optional):**

840-960 MHz, EPC (C1/G2, ISO18000-6C/EPC C1G2)

Reading range up to 80 cm

Reading speed: 50 tags / seconds

**Barcode reader:**

1D or 1D / 2D (optional)

Reading range up to 38 cm.

**Camera:**

Rear: 8 MP, autofocus and LED Flash

Front: 2.0 MP

**GPS:**

GPS + BDS + GLONASS

**I/O Port:**

USB 2.0, OTG

**Rechargeable battery:**

7,200 mAh, 3.7 V Li-ion

**Dimensions:**

188 mm x 99 mm x 16 mm

**Weight:**

406 g (battery included)

**Ambient Conditions:**

Operating: -20°C to 65°C / 5% to 95% Relative Humidity

Storage: -30°C to 70°C / 5% to 95% Relative Humidity

**Certification:**

IP65

## Accessories:



Belt holster



IC-71 Stand

Compatible with: [vmware](#) [airwatch](#) [SOTI](#).

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