

Handheld Computer SM09



Features

- Android 4.4.2 OS
- Google Play Market
- Large 4.3" Screen
- Dual-Camera System
- 1D/2D Barcode Scanner
- WI-FI/GPS/WCDMA/GSM
- Dual Sim Cards
- 200-300 hours standby
- Waterproof
- IP68
- Various housing colours
- ETSI & FCC qualified

RFID Options

- NFC (ISO14443, ISO15693)

Description

Handheld SM09 is a Android powered full-fledged dual-SIM card smartphone with built-in high speed 1D and 2D Barcode scanner.

Equipped with NFC from NXP and the latest communication technology, this mobile device is an versatile solution for many applications and capable to track every Near Field Communication data.

The SM09 smartphone features a wide 4.3 inch touch-display and a 2MP front, 5MP back camera with auto focus.

Watertight SM09 meets IP68 IEC sealing and is suitable for various environments, whether indoor or outdoor. Its rechargeable 3000mAh battery guarantees prolonged standby periods.

Rugged Handheld Computer and smartphone SM09 comes with GSM and WCDMA technology. Multi-channel data and voice communication options guarantee real-time communication and data efficiency. It is certified for ETSI and FCC regions.

Available with yellow, green or black housing.



Technical Data

Physical Characteristics

Dimension	138 x 68 x 21 millimeters / 5,4 x 2,7 x 0,8 inches
Display	4.3 inch QHD IPS (480 × 854)
Camera	Front: 2MP Back: 5MP Auto focus
Battery	3000mAh rechargeable
Expansion slots	T-Flash up to 32GB extended

Performance Characteristics

CPU	MTK 6582 Quad Core 1,3GHz
Storage	1G RAM + 8G ROM

OS

Operating System	Android 4.4.2
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User Environment

Sealing	IP68
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Communication

WLAN	IEEE 802.11 b/g
WWAN & Voice	WCDMA (850 / 1900 / 2100MHz) GSM (850 / 900 / 1800 / 1900MHz)
Bluetooth	Bluetooth 4.0 Class II
GPS	Build-in
Sim Card	Dual Cards Dual Standby

Barcode Scanner

1D Linear Scanner
2D Imager Scanner

RFID Reader

NFC	
Frequency	13.56MHz
Protocol	ISO14443, ISO15693

Supported Functions

Light sensor
Proximity sensor
Gravity sensor
Java Expand
Music/Video
Browser
Phone book

Colours / Accessories

Housing colours	yellow, green, black
Standard Accessories	User manual USB cable Power adapter

Order Code

Version	Order Code
NFC	R-HH-C4B-SM09

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