

## UHF RFID Handheld Reader Introduction:

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CJ2603B uhf handheld rfid reader can support Android operating system, which can provide uhf RFID function for customers to choose. Conform to Europe (ETSI EN 302 208), the United States (FCC part 15), Japan TELEC, China CMII and other mainstream UHF standards. According to ergonomic design, it adopts the external antenna, with small and delicate appearance, high ruggedness, simple operation, easy to carry, high flexibility, suitable for working under various environmental conditions. Mainly used in logistics, asset management, warehousing management, library management, financial escort management, production management, ticket management and other fields.



## UHF RFID Handheld Reader Features:

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The device is compact and portable, with both physical and virtual keyboards and flexible configuration

Android 5.1 system, quad-core high-speed processor

Any RFID frequency read and write function optional

Diversified wireless communication function

Powerful bar code scanning function

Standard WIFI, BT, expansion interface, providing a perfect interface

## UHF RFID Handheld Reader Specifications:

<b>Basic parameter</b>	
Size:	190mm×84mm×42mm
Weight:	about 700g
Display screen:	4.0 inch TFT LCD screen
Touch screen:	Industrial multi-touch capacitive screen
Expansion slot:	1 SIM card slot, maximum support 32G MicroSD card
Communication interface:	High speed USB2.0 device interface
Voice broadcast:	Supported
Indicator light:	Network indicator, charging indicator
Keyboard:	Number keyboard, scan key, function key
Camera(Optional):	Rear 8 million camera with flash, auto focus function
Flashlight:	Low power LED lighting, emergency use
GPS Location(Optional):	Built-in GPS global positioning system, the error range $\pm 5m$
<b>Performance parameter</b>	
CPU:	MTK quad-core 1.4GHz
Capacity:	2GB LPDDR2, 16GB iNand FLASH
Operating system:	Android 5.1.1
Expanded memory:	Support 32G MicroSD card
<b>Data communication</b>	
3G(Optional):	WCDMA(850/1900/2100MHz)
WIFI(Standard configuration):	2.4G/5G network, in accordance with IEEE 802.11a/b/g/n
Bluetooth(Standard configuration):	Bluetooth 4.0
<b>Working environment</b>	
Operating temperature:	-20°C~+50°C
Storage temperature:	-20°C~+70°C
Ruggedness:	IP65
<b>Battery performance</b>	
Battery capacity:	3.7V 4000mAh lithium battery; 3.7V 3300mAh lithium battery
Working time:	10 hours or more (1 full charge)
Charging time:	Less than 4.5 hours
<b>Barcode Scanner(optional)</b>	
1D barcode:	Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codaba, China post 25, interteaved 2 of 5, ISBN/ISSN, Code93, etc.;
2D barcode:	PDF417, QR Code, Data Matrix, Aztec, Maxi code, LP code, Chinese-sensible code, etc.
<b>UHF RFID (optional)</b>	
Frequency:	ETSI: 865~868MHz/FCC: 902~928MHz

Protocol:	ISO18000-6C
Reading distance:	0-7m(depend on tag and antenna)

## UHF RFID Handheld ReaderApplication:

Logistics industry such as container operations management, inventory management, cargo transfer tracking, etc;

Production automation, parts flow management, etc;

Electronic ticket inspection and personnel card verification, etc;

Power Patrol, Asset Management, etc.



