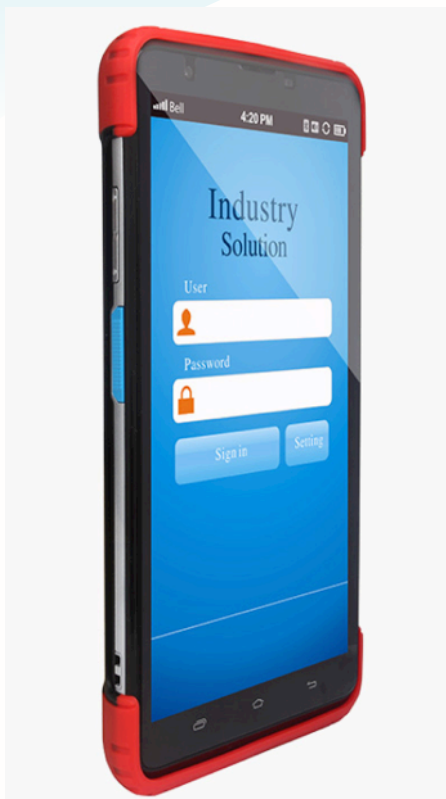


C7X

Rugged Tablet PC of LOT



- 7 Inch big screen
- Quad-core
- Dual SIMs Dual standby 4G communication
- Wi-Fi
- Super Duration

C7X is a classical android handheld terminal with advanced performance. It is integrated with some basic functions such as: NFC, bluetooth, Wi-Fi, GPS+DBS. And it also takes 1D laser barcode scanner, 2D barcode scanner, UHF RFID and power infrared as optional modules. It is the best choice of mobile data collection.

Multi-industrial applications

Support for portable data collection in meter reading, government & public affair, assets management, manufacturing, ticketing, traceability, healthcare, logistics, retail, O2O payment areas and so on.



Big screen, Excellent performance

With 7 inch HD LCD screen, resolution 1280*720 and the capacitive touch screen, C7X focus on man-machine interactive experience, which makes it easier and clear to deal with excel, pictures and other office software.

Dual SIMs dual standby, 4G communication

C7X rugged tablet PC with Dual SIMs dual standby supports blind mating and Chinese 4G communication. Enjoy freely the top-speed transmission of 4G communication.

Freely extended function of IoT

CILICO offers SDK redevelopment of barcode scanning and RFID. You can take advantage of any assorted applications on the Android platform to develop application programs. And you can get a real-time response from professional team of CILICO during developing.

Large capacity lithium battery

CILICO exclusively has developed the large capacity battery according to the customer's actual work requirements and realized the revolutionary breakthrough. Equipped with 7200mAh battery, it ensures at least 10-hour full functional working.

Rugged Cover

C7X handheld terminal is equipped with rugged, beautiful cover and special wrist strap, which make it easier and more convenient for users to operate, at the same time, it provides a considerate protection for the device.

High speed Wi-Fi, smooth connection

Wi-Fi supports 2.4G&5G dual frequency seamless roaming. It could ensure the internet connection and quick data transmission under complicated working environment, such as warehouse and production line and so on.



C7X Technical Parameters

Basic Parameters

| | |
|---------------|--|
| Type | Rugged Tablet PC of IoT |
| CPU | Octa-Core 2.5Ghz |
| GPU | |
| Storage | 2GB LPDDR3 RAM+ 16GB EMMC ROM |
| OS | Android 7.1 |
| Color | Black |
| Screen | 7" high-resolution, 1280*720 DPI, 5 points-touch screen; Corning Gorilla Glass; |
| Communication | Asia&EU:GSM:B2/B3/B5/B8,WCDMA:B1/B2/B5/B8,CDMA: BC0,TD-CDMA:B34/B39 LTE-TDD:B38/B39/B40/B41,LTE-FDD:B2/B3/B5/B8 America:GSM:B2/B3/B5/B8,WCDMA:B1/B2/B4/B5 , CDMA: BC0,LTE-TDD:B40/B41 ,LTE-FDD:B1/B2/B4/B5/B7/28A/28B |
| GPS | (Built-in) GPS/BDS/GLONASS |
| Interface | Micro USB2.0, support OTG |
| Slots | TF card(Micro SD card), 128G;2 SIM Card Slots and 2 PSAM Card Slots |
| Bluetooth | Bluetooth 4.2, support BLE |
| Audio | Built-in speaker, MIC, handset, 3.5mm headphone jack |
| Wi-Fi | Support 802.11a/b/g/n/ac mode, support 2.4GHz+5GHz seamless roaming |
| Camera | 8.0 Mega Pixel rear camera; 2.0 Mega Pixel front camera; Auto focus; with LED light |
| Battery | Li-Polymer 7200mAh |
| Standby | ≥100h |
| Duration | ≥10h (full function) |
| Certification | 3C, CE |
| IP grade | IP65 |

IOT functions (RFID, Barcode)

| | |
|-------------|---|
| IOT barcode | 1D Laser barcode Scanner, 2D barcode Scanner |
| 1D Barcode | UPC/EAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBT128, Code39, Trioptic Code39, Code32,Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS 1 DataBar, Composite Codes , etc. |
| 2D Barcode | PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse , etc. |
| RFID | *Fully support NFC,14443A/B、 15693 Protocol, Reading Distance 2cm-5cm, reading position, battery cover. Support UHF RFID[CN: 920MHz-925MHz; US:902MHz-928MHz; EU:865MHz-868MHz],EPC C1/G2, ISO 18000-6C |

Working Environment

| | |
|-----------------------|------------------------|
| Operation Temperature | -20°C~55°C |
| Storage Temperature | -40°C~70 |
| Humidity | 5-95% (non-condensing) |

Product Features

| GravitySensor Support | Light Sensor Support | Distance Sensor Support | NFC Support | Gyroscope Support |
|-----------------------|----------------------------|-------------------------|---|-------------------|
| Type | Optional | | Standard Accessories | |
| C7X | • 1D Laser barcode scanner | | 7200mAh Battery x1, USB cable x1, Power Adapter x1(US, EU, UK standard optional), User Guide x1, NFC test card x1, Protect cover and Wrist Strap*1,Screen Protector*1 | |
| | • 2D barcode scanner | | | |
| | • UHFRFID | | | |
| | • Power Infrared | | | |
| | • PSAM Encryption protocol | | | |

Xi'an Cilico Microelectronics Ltd ▪ CILICO Microelectronics Ltd.

Xi'an HQ Address : 4F, Tower A, Hui Xin IBC, No.1 East Zhang Ba Road, Hi-tech IndustriesDevelopment District, Xi'an, Shaanxi Province, China / Tel :029-88605865

Shenzhen Supply Chain Address :2nd Floor, Building A, Runfeng industrial park ,Gushu, Xi'xiang street , Bao'an district , Shenzhen, China zip code:518000 Tel: +86 755-29120504