



C7X Android Intelligent Handheld Terminal



CILICO C7X is an Android-based industrial tablet computer with a 7-inch high-definition LCD screen. It is easy to operate. It also has excellent visual effects. 7200mA super large capacity lithium battery allows it to standby one week. C7X can be used for one-dimensional/two-dimensional barcode scanning, UHF RFID reading and writing, NFC and other Internet of Things functions. It supports 4G communication, dual-frequency Wi-Fi, Bluetooth, GPS positioning, etc. which ensures the efficiency and stability of users' mobile data acquisition. C7X is designed with rounded lines and equipped with industrial protective armor to ensure that the equipment has strong industrialization and aesthetics. It is widely used in power meter reading, Government-public utilities, financial management, manufacturing, ticket, traceability, medical treatment, logistics express, merchant supermarket retail, e-commerce payment and other industries. It sells well in more than 70 countries and regions, such as Europe, the United States and the Middle East.

Vertical application



Warehouse inventory



Intelligent patrol inspection



Manufacturing



Warehousing logistics



Retail business

C7X Specifications

Basic Parameters

Type	IOT Handheld Terminal
CPU	Octa core 2.0 GHz 64 bit
GPU	Mali-720-MP2
Storage	3 GB LPDDR3 RAM+32 GB EMMC ROM
OS	Android 11 with GMS
Color	Black
Screen	7" high-resolution , 1280*720 DPI , 5 points-touch screen; Corning Gorilla Glass III
Communication	GSM:850/900/1800/1900 WCDMA:B1/B2/B5/B8 TD-SCDMA:B34/B39 LTE-TDD:B38/B39/B40 LTE-FDD:B1/B3/B7/B8/B20
GPS	GPS/BDS/GLONASS/GALIEO
Interface	Micro Type C, support OTG
Memory Interface	TF card (Micro SD card) ,128 G
Bluetooth	Bluetooth 5.0 , support BLE
Audio	Built-in speaker , MIC , handset , 3.5mm headphone jack
Wi-Fi	Support 802.11a/b/g/n mode , support 2.4GHz+5GHz seamless roaming
Camera	13.0 Mega Pixel rear camera; 5.0 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 , I nterleaved 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.* Built-in UHF RFID,EPC C1/G2, ISO 18000-6C Protocol (optional).

Working Environment

Operation Temperature	-20℃ ~60℃
Storage Temperature	-30℃ ~70℃
Humidity	0~95% (non-condensing)

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