

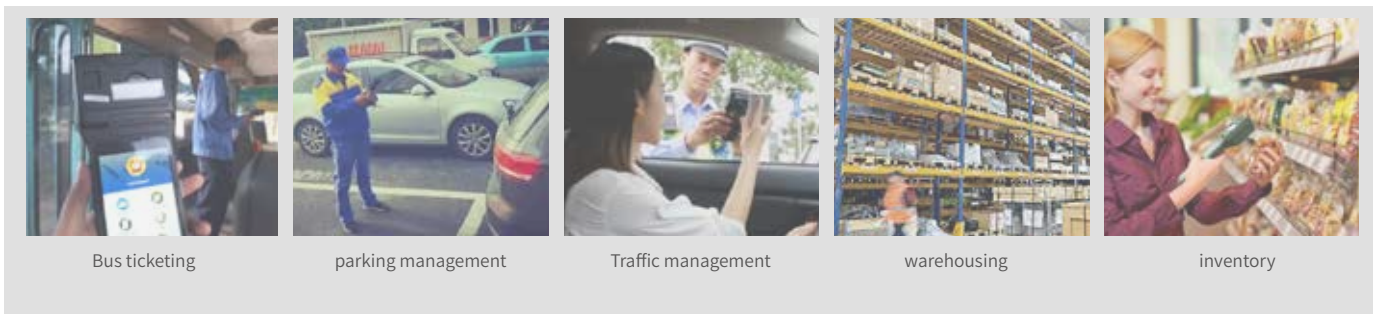


# CM550X Android Print Handheld Terminal



CILICO CM550X is a highly integrated Android Print Handheld Terminal with scanning and printing features, which can meet the needs of mobile applications in various industries. The built-in printer supports both thermal paper and sticker printing, and the printing speed is up to 40mm/s. This device has been widely used for parking management, ticketing, inventory management etc in over 70 countries and regions.

## Vertical application



# CM550X Specifications

## Basic Parameters

Type	Android Print Handheld Terminal
CPU	2.0 GHz
GPU	Mali-720-MP2
Storage	4GB LPDDR3 RAM+64GB EMMC ROM
OS	Android 11
Color	Black
Screen	5" high-resolution , 1280*720 DPI , 5 points-touch screen; Corning Gorilla Glass
Fingerprint sensor	TCS 1
Printing	2" 384 thermal print head , print speed: 40mm/s
Communication	GSM:850/900/1800/1900 , WCDMA:B1/B2/B5/B8 , TDS-CDMA:B34/B39 LTE-TDD:B38/B39/B40 , LTE-FDD:B1/B3/B7/B8/B20
GPS	(Built-in) GPS+BDS , support A-GPS , high accuracy position
Interface	Type C , support OTG
Memory Interface	TF card(Micro SD card) ,128 G
Power adaptor	Input: 100-240V, 50/60HZ 300mA Output: 5V, 2A
Bluetooth	Bluetooth 5.0 , support BLE
Audio	Built-in speaker , MIC , handset , 3.5mm headphone jack
Wi-Fi	802.11a/b/g/n/ac
Camera	13 Mega Pixel rear camera; 5 Mega Pixel front camera; Auto focus; with LED light
Battery	Li-Polymer 4000mAh
Standby	≥100h
Duration	≥8h (full function)

## IoT functions (RFID, Barcode)

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 (920MHz-925MHz) , EPC C1/G2, ISO 18000-6C Protocol

## Working Environment

Operation Temperature	-20°C ~60°C (thermal printer 0°C ~ 40°C)
Storage Temperature	-30°C ~70°C
Humidity	0~95% (non-condensing) (thermal printer 20% ~ 85°C)

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