



Unattended Sales Payment Terminal CM30

Features

➤ New-generation Unattended Experience

1.Large Screen of 5.0 inch TFT IPS LCD

2.resolution 1280*720

3.Pin on Glass NFC

➤ Robust and Reliable

Designed to perform in the harshest of outdoor environments with IP54, IK08 certificates

➤ Accept Any Payment

SoftPOS + EMV/PCI dual verion bring you flexibility for various scenarios

➤ Rich Connectivity:with the addition of MDB interfaces

BT,WIFI, 4G connectivity, the CM30 extends its connection capabilities and enables to add optional modules to enhance flexibility

➤ A Future-proof Platform

The Android-based platform sustains endless possibilities

Specification

Basic Characteristics	
OS	Safedroid OS (based on Android 11.0)
CPU	Quad-Core ARM Cortex-A53 2.0GHz
ROM	32GB ROM EMMC
RAM	2GB RAM LPDDR
Display	5.0 inch TFT IPS LCD, resolution 1280*720
Panel	Ultra sensitive capacitive touch screen, can work with gloves and wet fingers
Dimensions	152*93*41mm
Weight	418g
Keys	2xPhysical keys
Input	Chinese/English, and supports handwriting and soft keyboard
Interfaces	
Micro SD Card Slot	1 Pcs
SIM Card Slot	2 Pcs Micro SIM
PSAM Card Slot	4 Pcs Conforms to ISO7816 standard
Peripheral Ports	1*RS232

	1*LAN, 100Mbps 1*USB Type A, USB2.0 HOST 1*USB Type C, USB2.0 1*MDB Slave 2*SMA, External antenna
Power	
DC	12v-48V DC (via MDB Slave / RS232)
Radio Communication	
WIFI	IEEE 802.11 a/b/g/n/ac, support 2.4GHz and 5GHz
Bluetooth	BT 5.0 and earlier
Satellite Positioning	Support GPS(A-GPS)/ Bei-Dou/ Glonass or Galileo
4G(3G/2G)	European version(Default): FDD-LTE: B1/B3/B7/B8/B20/B28 TDD-LTE: B38/B40/B41
Environment	
Operating Temperature	-20°C to 60°C
Storage Temperature	-30°C to 70°C
Humidity	5% to 95% Relative Humidity, Non-Condensing
Payment	
Contactless Card Reader	Supports 14443A /14443B
Smart Card Reader	Supports ISO7816 standard
Certification	
Electromagnetic	IP/IK Certified CE, Rohs, FCC, GMS EMV, PCI, PAYPASS, PAYWAVE, AMEX(optional)
Expansion and peripherals	
Camera front	5MP
Audio	Speaker, Mic, Buzzer
Physical Protection	
IP/IK Certified	IP54, IK08

Application

for vending, parking meters and other use cases, etc.



Picture

