10 inch Industrial Tablet PC

IP68 Protective Grade
10000 mAH Large Battery

Key Features

Advanced System	Android 10.0 operating system; CPU MSM8953, 8 core, 2GHz CPU; RAM 4GB ROM 64GB, Micro SD 512G
Visible under Strong Light	10 inch LCD screen 1920×1200 FHD IPS capacitive touch screen
Powerful Function	Multi function1D/2D bar code scanning, LF/NFC/UHF RFID reader, fingerprint identification, 2.5m or 10cm high-precise GPS
Multi Communication Modes	3G/4G, WIFI, Bluetooth, GPS
Big Strong Battery	38Wh, 10000mAh, endurance is about 12 hours, removable, support Quick charging QC3.0, Hot swap

Specifications

Performance

System	Android 10.0
CPU	Qualcomm MSM8953,8 core,2.0GHz
RAM+ROM	4GB + 64GB Micro SD maximum 512GB
OTG	Through OTG can meet 100M network port,network card setup,PPPoE dial-up,web browsing.Support OTG extend RS232
USB Port	Type-C port;Support to connect U-disk/Mouse/Keyboard/OTG line
I/O Interface	RJ45 port*1, Mini HDMI port*1, DC port*1,3.5mm headphone port*1,NANO SIM card slot*2, SD card slot*1

Data Communication

WIFI	IEEE 802.11a/b/g/n/ac,2.4G and 5G dual band
BLUETOOTH	Support 4.2
GPS	GPS+BDS+A-GPS +GLONASS High precise GPS: Ulblox M8N, accuracy 2m
3G/4G Band Version (Can only choose one)	China/India: LTE FDD:B1/B3/B5 LTE TDD:B34/B38/B39/B40/B41 WCDMA:B1/B8 TD-SCDMA:B34/B39 EVDO/CDMA:BC0 GSM:900/1800MHz Europe/Africa: LTE FDD:B1/B3/B5/B7/B8/B20/B28 LTE TDD:B38/B40/B41 WCDMA:B1/B2/B5/B8 GSM:900/1800/1900MHz

Physical Parameter

Dimensions	277mm*183mm*19mm
Weight	810g
Keyboard	Android menu, Homepage, Return, Volume, Barcode, ON/OFF, Reset
Display Screen	10 inch LCD screen, 1920*1200 IPS screen, capacitive screen, Corning Gorilla Glass (supports passive capacitive pen, can be touched by wearing gloves, and can be operated by wet hands), 500 NITS
LED Indicator Light	Support(ordinary flicker,Call fast flicker,missed calls,charge indicator)
Camera	5 million pixels front camera, 13 million pixels rear camera with automatic focus and lighting function
Headset	3.5mm audio Interface, has mike and telephone receiver

User Environment

Working Temperature	-10℃ ~ +50℃
Storage Temperature	-40℃ ~ +60℃
Environment Humidity	5%-95% relative humidity; no condensation

Optional Functions

Fingerprint Identification Engine	Supports fingerprint entry, image collection, fingerprint recognition, fingerprint deletion etc.
Barcode Scanning	1DLaserScanner Index(Internal):Honeywell N4313 or Zebra EM1350 2D Barcode Scanner Index(Internal):Newlands EM3296 Honeywell N3680 MotorolaSE4750 Honeywell N6603
RFID	NFC (HF) RFID: Working frequency: 13.56MHZ compatible with ISO14443A, B and ISO15693 protocols, supports Mifare card, and the recognition distance is 0-3cm. LF RFID: 134.2KHZ LF RFID, support ISO11784/5 protocol, support to read IC card(FDX/HDX) 125KHZ LF RFID, support to read ID card. UHF RFID reader: A: 865-868MHZ(European Standard) Single tag: 0.7m Group reading: 0.2m B: 902-928MHZ(American Standard) Single tag: 1m Group reading: 0.2m
Fingerprint Read Module	Certified by FBI
High Precise GPS	Ublox M8N, GPS+BDS+GLONASS, accuracy about 3meters

Application

Our industrial tablet can be used in military, animal husbandry and other fields:

The performance of Senter tablet has a drop -proof and low temperature resistance and low temperature resistance can be widely used in the military field. The 10 Inch Rugged Android Tablet of RFID and GPS can achieve the accuracy of personnel tracking in order to better formulate strategic formulation and provide a solid guarantee for combat operations. And it is in line with the U.S. military certification.

Food safety is the top priority, especially the management of animal foods. Traditional management methods cannot achieve effective management and control between breeding, processing, transportation and other links. By rugged tablet oem odm 10.1 inch, based on RFID technology, the ultra -high -frequency PDA or RFID industrial tablet of Senter . Then realize the full quality monitoring of meat products.

Accessories

Standard Accessories

Expansion Pack