S917V9 10.1" Industrial Tablet PC



Function and interface













Android 10.0 4G











barcode

2D

UHF RFID

Fingerprint

GPS

Big battery















Key features

 Android 10.0, Fast running speed, stable performance and convenient operation; Qualcomm MSM8953, Adreno 506GPU 8 core, 2GHz CPU,

RAM 4GB ROM 64GB, Micro SD 512GB

- IP68 three protection grade, drop resistance from 1.2m
- 10 inch LCD screen, 1920*1200 IPS capacitive touch screen
- Google Play store and free SDK

- 1D/2D bar code scanning, NFC/UHF RFID reader, fingerprint identification
- 3G/4G, WIFI, Bluetooth, GPS
- 38Wh, 10000mAh, endurance is about
 12 hours
- CCC/CE/ROSH/FCC/IP68/MIL-STD-810G
- 277x183x19mm, 1109g

General Specification		
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	
Operating System	Android 10.0	
CPU	Qualcomm MSM8953, 8 core, 2GHz, RAM 4GB ROM 64GB, Micro SD maximum 512GB	
I/O port	RJ45 port*1, Mini HDMI port*1, USB 3.0 port*1, Type C port*1,DC port*1,3.5mm headphone port*1, Docking Station pogo pin*1,NANO SIM card slot*2, SD card slot*1, support OTG (Through OTG can meet 100M network port, network card setup, Support OTG extend RS232 serial port/485 serial port/ U-disk/Mouse/Keyboard)	
Wireless Communication		
Bluetooth	4.2, distance 10m	
GPS	Support GPS, BDS, GLONASS, accuracy about 10 meters	
WIFI	IEEE 802.11a/b/g/n/ac, 2.4G and 5G dual band	
2G/3G/4G	LTE FDD: B1/B2/B3/B4/B5/B7/B8/B20/B28 LTE TDD: B38/B39/B40/B41 WCDMA: B1/B2/B4/B5/B8 GSM: 850/900/1800/1900MHz	

Physical Parameters	
Camera	5 MP front camera, 13 MP rear camera with automatic focus and lighting function
Keyboard	Android menu, Homepage, Return, Volume+ -, Function button F1 and F2, ON/OFF
Headset	3.5mm audio Interface
Mic and Loudspeaker	Support
LED indicator light	Status light*1,Charging indicator light*1
Sensor	Support Gravity sensor, electronic compass, gyroscope, ambient light and distance sensor
FM	Support
Lithium Battery	10000mAh /38Wh, Removable, Support Quick charging QC3.0, Hot swap
Dimension	277x183x19mm
Weight	1109g
Color	Gray
Protection Grade	
Industrial Protection Grade	IP68
Drop Grade	Drop resistance from 1.2m



Environmental Characteristics		
Working Temperature	-20°C ~ +60°C	
Storage Temperature	-40°C ~ +60°C	
Humidity	5%-95% relative humidity; no condensation	
Optional function		
1D/2D Barcode Scanning	2D laser barcode scanner: Honeywell 6603/NLS N1	
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	A: FBI fingerprint B: Normal	
High precise GPS	Ublox M8N, GPS+BDS+GLONASS, accuracy about 3meters	

Application

A variety of modules and accessories meet the needs of customers in industries such as industry, aviation, aerospace, automotive, police, education, exploration, fish husbandry, medical care, and finance.

















Standard accessory







Charger

USB cable

Handbelt

Optional accessory









Docking Station



Straps and Touch pen



OTG device USB-LAN RJ45



Vehicle Mount

Shoulder belt



Vehicle Charger