

S917V10 Rugged Tablet PC

S917V10 adopts Qualcomm MSM8953 Octa core 2GHz CPU and Android 9.0 operation system; 4G RAM, 64G ROM, 4G LTE.

1980*1200 500 nits screen is readable under sunlight; Optional functions like barcode scanning, RFID reader, fingerprint identification

It has 10000mAh battery (Wide temperature battery); IP67 high reliable three-proof structure water/dust proof; drop resistance from 1.2m.



FEATURES

- ◆ **Advanced system**
Android 9.0 operating system; CPU MSM8953, 8 core, 2GHz CPU; RAM 4GB ROM 64GB, Micro SD 128G
- ◆ **Visible under strong light**
8 inch LCD screen, 1920x1200 IPS capacitive touch screen with 500 nits brightness
- ◆ **Powerful function**
Multi function (1D/2D bar code scanning, LF/HF/UHF RFID reader, fingerprint identification)
- ◆ **Multi communication modes**
3G/4G, WIFI, Bluetooth and many wireless communication modes
- ◆ **Support jacket extension**
Satisfy custom applications from customers
- ◆ **Certification**
CCC/CE/ROSH/FCC/IP67/MIL-STD-810

SPECIFICATIONS

Standard function

Operating System	Android 9.0
------------------	-------------










S917V10 Android Rugged Tablet PC




CPU	MSM8953, 8 core CPU, 2GHz
RAM	RAM: 4GB
	FLASH: 64GB
Extended Storage	Micro SD, Maximum 128G
USB port	Type-C USB port; Support to connect U-disk/Mouse/Keyboard/OTG line
HDMI	HDMI port
OTG	Through OTG can meet 100M network port, network card setup, PPPoE dial-up, web browsing. Support OTG extend RS232 serial port/485 serial port/RJ45 Serial port
External port	Charge port, headphone port
Protection Grade	
Industrial Protection Grade	IP67
Drop Grade	Drop resistance from 1.2m
Wireless Communication	
Bluetooth	Support 4.2
GPS	GPS+BDS +GLONASS
	Support high precise GPS module(Ublox M8N/M8P,accuracy is 0.5-3M)
WIFI	Support IEEE 802.11a/b/g/n/ac
2G/3G/4G LTE	China/India: LTE FDD:B1/B3/B5/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:850/900/1800/1900MHZ
	America: LTE FDD:B2/B4/B5/B7/B8/B12/B13/B14/B25/B26 LTE TDD:B41 WCDMA:B1/B2/B4/B8 GSM:850/1900MHZ
Physical Parameters	
Display Screen	8 inch LCD screen, 1920*1200IPS 500nits brightness standard,capacitive touch screen
Keyboard	Android menu, Homepage, Return, Volume, Barcode, ON/OFF, Reset
Camera	5 million pixels front camera, 13 million pixels rear camera with automatic focus and lighting function

Headset	3.5mm audio Interface, has MIC and Single loudspeaker	
LED indicator light	Support (ordinary flicker, Call fast flicker, missed calls, charge indicator)	
Flashlight Function	Support, can be used for emergency lighting	
Googleplay store	Support	
Gravity sensor	Support	
Compass	Support	
Gyroscopes	NOT Support	
Acceleration sensors	Support	
Light and distance sensor	Support	
Vibrating motor	Support	
FM	Support	
Rechargeable Lithium Battery	3.8V, 10000mAh temperature wide battery, Supporting working 2.5-3 hour on -20℃	
Dimension	232*158*22	
Weight	810g	
Environmental Characteristics		
Working Temperature	-20℃ ~ +60℃	
Storage Temperature	-40℃ ~ +70℃	
Humidity	5%-95% relative humidity; no condensation	
Optional function		
Barcode Scanning	1D Laser Scanner Index(Internal): Honeywell N4313 or Zebra EM1350 Scanning speed: 104 times/second+12 times/second (two way scanning) Scanning distance: 2.5cm-114.3cm Scanning angle: 47±3°(default) /35±3°(reduced code)	
	2D Barcode Scanner Index(Internal): Newlands EM3096 Honeywell N3680 Motorola SE4750 Honeywell N6603 Identification ability: 1D, 2D, OCR Scanning angle: rotate 360°, incline±50°, deflection ±50° Field of View: Horizontal 36°, vertical 23° Depth of field: 4cm-23.5cm Environmental luminance: 0~100,000 LUX	
RFID	HF RFID(Internal): Support NFC/NXP,13.56MHZ ISO14443A,B and ISO15693 protocol, reading distance 0-3cm,Tag support type:SR176,SRIX4K (TYPE-B) ,I-Code2,TI RFID Tag-it HF-I,EM4034,Mifare Classic ETC	
	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	<p>Internal Ray links RLM060 or ThingMagic M6E-NANO,EPC C1 GEN2/ISO 18000-6C,output power 10dBm-30dBm Reading distance: 1 m Ceramic antenna: 0.3db(25*25*4mm)</p>
Far infrared meter reading	Working frequency 37.9K	
Fingerprint read module	<p>Supports fingerprint entry, image collection, fingerprint recognition, fingerprint deletion etc. Type: TCSIST Sensor type: capacitive Effective image size:12.8mm x 18.0mm Image size: 256*360 Resolution:508 ppi (dpi) contrast mode(1:1); search mode(1:N) FIPS 201 compliant capability (TCS1)</p>	

PACKAGING

NO.	Items	Picture
Standard Package	S917V10 Rugged Tablet PC	
	Docking Station	
	Charger	
	USB Cable	
	Handbelt	
	Earphone (Optional)	
Optional Package	OTG device USB-LAN RJ45(Optional)	

	Vehicle Charger(Optional)	
	Holder on the wall(Optional)	
	Straps and Touch pen(Optional)	
	Bag(Optional)	
	Vehic holder(Optional)	

Shandong Senter Electronic Co., Ltd.**Add:** No.18, Liuyishan Road, New&Hi-tech Area, Zibo City, Shandong Province, China

255086

QQ: 2451011547**Skype:**zoe@senter.com.cn**WeChat/Tel:** +86 15615733269

Email: zoe@senter.com.cn

Http: www.senter.com.cn

All information provided by Senter in this data sheet is believed to be accurate. Senter reserves the right to discontinue and change specifications and prices at any time without prior notice. For further details, please refer to our website www.senter.com.cn.