
LP-007 Plus Rugged Tablet PC



FEATURES

- ◆ **Advanced system**

Android 14 operating system; CPU Qualcomm, 8 core, 2.4GHz ; RAM 8GB ROM 128GB (4+64GB, 6+128GB, 8+256GB optional)

- ◆ **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/NFC/UHF RFID reader, fingerprint identification)

- ◆ **Multi communication modes**

3G/4G, WIFI, Bluetooth and many wireless communication modes

- ◆ **Support Docking station**

Easy to charge the tablet

- ◆ **Multi Vehicle mounts**

Easy to fix and charge the tablet, adapted to various vehicle positions

- ◆ **Certification**

CE/ROSH/FCC/IP67/MIL-STD-810H

Standard function	
Operating System	Android 14.0
CPU	Qualcomm, 8 core, 2.4GHz
Memory	RAM: 8GB; 4GB,6GB are optional
	ROM: 128GB; 64GB, 256GB is optional
Extended Storage	Micro SD, Maximum 512G
USB port	Type C, Support USB OTG function,USB flash drive, mouse, network card
HDMI	HDMI port is optional
OTG	Through OTG can meet 100M network port, network card setup, MAC address supports dynamic and fixed, default fixed mode, 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 5.0
GPS	GPS, Beidou+GLONESS, supports A-GPS
	GPS+Beidou: Ublox F9P/M8N, N303 Optional
WIFI	Support IEEE 802.11a/b/g/n/ac
2G/3G/4G LTE	Supports 4G frequency band: LTE FDD B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B66/B71 LTE TDD B34/B38/B39/B40/B41 WCDMA B1/B2/B3/B4/B5/B6/B8/B9/B19 GSM 850/900/1800/1900
Physical Parameters	
Display Screen	8 inch LCD screen, 1920*1200IPS 500nits brightness, capacitive touch screen
Keyboard	Android menu, homepage, return, volume, scan, on/off, reset (long press on/off key) function keys
Camera	16MP rear camera, 8MP front camera, rear camera with LED light and flashlight function.

Headset	3.5 mm 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	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℃ ~ +60℃	
Humidity	5%-95% relative humidity; no condensation	
Optional function		
Barcode Scanning (Optional)	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): NLS N1 Motorola SE4750 Honeywell N6703 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 (Optional, choose one from three RFID readers)	NFC RFID(Internal): Support NFC, 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 FDX LF RFID, support ISO11784/5 protocol,
		125KHZ LF RFID, support to read ID card

	UHF RFID	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)
Fingerprint read module (Optional)	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)	

PACKAGING

NO.	Items	Picture
Standard Package	Rugged Tablet PC	
	Charger	
	USB Cable	
	Handbelt	
Optional	OTG device USB-LAN RJ45(Optional)	
Optional	Vehicle Charger(Optional)	
Optional	Vehicle holders(Optional)	
Optional	Touch pen(Optional)	
Optional	Shoulder belt	
Optional	Docking Station	
