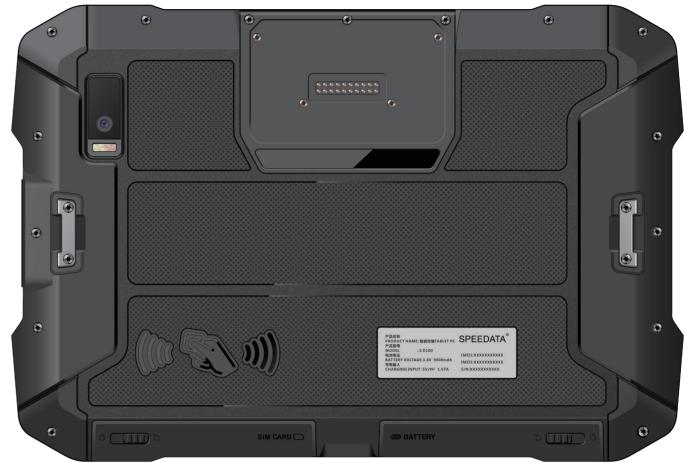
5G SD100Plus Multi-functional Industrial Tablet





Leave the old heavy tablet behind and embrace the ultra-thin trend now





5G-Stunning you with powerful performance

- Android 11
- CPU: Octa-Core 2.2GHz
- 4GB/6GB RAM + 64GB/128GB ROM
- 5G/4G/3G/2G support

■ SA/NSA Support

- 2.4GHz/5GHz dual Wifi
- BT5.1(BLE)

Built-in RFID UHF module (optional)

Reading distance: outdoor reading distance >1.5m, indoor >3m Group reading rate >30 tags per second

Support NFC function

For identification, authority management, etc. Support ISO14443A/B, ISO15693



Detail design

10-inch WUXGA large screen, small size, high screen-to-body ratio, total weight of 800g





Excellent and extraordinary experience

Rate of enclosure: IP65

No fear of wind, rain and dust Being protected in detail



1.2M drop protection

Rugged and reliable, fits all needs in various situation



Detail Design

Four corners use the encapsulated design, both beautiful and protectional.





Many physical buttons make it easy to quickly switch among different applications.

Patrol Inspection

Manufacturing





Scene application

Super battery capacity

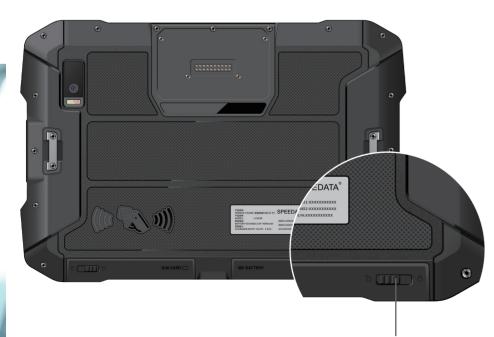
9000mAh detachable battery

Battery could be replaced while running out of power quickly and conveniently.



Hot plug

Built-in 60mAh backup battery, can replace the battery without power off.



This area is for battery that could be taken down and replaced.

5G SD100Plus Basic parameters

CPU	Octa-core 2.2GHz	Operating temperature	-20°C to +55°C
OS	Android 11	Storage	20%0 1
RAM	4GB or 6GB	temperature	-30°C to +70°C
ROM	64GB or 128GB	Operating humidity	5% to 95%
Camera	Rear camera 13MP AF High light LED flash Front camera 5MP FF	IP class	IP65 Six sides can stand the impact of 1.2m
Display size/type	10.1-inch IPS high light screen	Drop test	drop to concrete floor.
Resolution	1200*1920	ESD	± 15 kV Air Discharge, ± 8 kV Contact Discharge
Touch screen	5 point capacitive touch screen	Certificate	CCC、CE
Dimension	254*176*17.4mm	NFC	Supported protocol: ISO14443A/B, ISO15693 Reading distance: 0~5cm
Weight	800g		
Battery capacity	9000mAh	Barcode scanning Supported code system (optional) RFID (UHF) (optional)	Newland CM60 Supported code system :EAN13, EAN8, UPCA, UPCE, Code 128, Code 39, Codabar UCC/EAN128, RSS, ITF, ITF14, ITF6, ISSN ISBN, Standard 25, Matrix 25, Industrial 25 Plessey, MSI Plessey, Code 11, Code 93 PDF417, QR Code, DataMatrix, AZTEC Hanxin Code, Maxicode, Micro QR, Micro
Charging	PE fast charging, full charging time<4 hours		
вт	BT5.1 BLE		
Wi-Fi	IEEE 802.11 a/b/g/n/ac 2.4G 5G dual band Support fast roaming		
WWLAN	FDD-LTE B1/B3/B5/B7/B8/B28A TDD-LTE B34/B38/B39/B40/B41 WCDMA B1/B2/B5/B8 GSM B2/B3/B5/B8 CDMA1x/CDMA2000 BC0 NR N1/N3/N28A/N41/N77/N78/N79		PDF417 Composite Protocol standard: ISO18000-6C Working frequency: China (920-925MHz), North America (902-928MHz), Euro f requency (865-867MHz); Antenna parameter: ceramic chip antenna (1.5dBi); Power: working voltage 4V-5V, RF output 5dBm to 30dBm(1W), 1dBm adjustable; Standby power consumption is about 0.25W, maximum 5W (typical 4W); Reading distance: indoor environment> 3m, outdoor>1.5m; Group reading rate > 30 tags per second
GPS	GPS+BD+GLONASS		
Audio	Dual front stereo speakers, Volume 90db ±3db (test distance: 10cm)		
Sensor	Geomagnetism, acceleration, light perception		
Interface	2*Micro SIM card slots 1*Micro SD card slot, up to 128g USB TYPE-C interface, support OTG Fast charging 5V/9V 1.67A 3.5mm headphone jack Bottom charging pins Back expansion interface	Explosion-proof (optional)	Sign of explosion-proof: Ex ib IIC T4 Gb Certificate number: CCRI 19.2400X
		Optional accessories	
		DC 100 Single charging base	input: 9V 2A 2 USB A-type ports
Button	12 buttons		,
Notification	Sound, vibration, LED prompt		

Standard accessories :

Battery 1pc, Power Charger 1pc Data Cable 1pc , Hand Strap 1pc

Data Cable



3 in 1 plug power charger

Optional accessories :



Charging Cradle



Battery



Hand Strap



Holder





