Technical specifications

J-COM

Model	SD100
CPU	Octa-core 2.0GHz
OS	Android 8.1
RAM	4GB
ROM	64GB
Camera	Rear camera 13MP AF with LED flash, Front Camera 5MP FF
Display size/type	10 inch, IPS highlight screen
Resolution	1200*1920
Touch Screen	5-point capacitive touch screen
Dimensions	254mm*176mm*17.4mm
Weight(with battery)	800g
Battery capacity	9000mAh, the typical working time not less than 10 hours
Charging	PE fast charging, support charger
Bluetooth	BT4.1 BLE
Wi-Fi	IEEE 802.11 a/b/g/n 2.4G 5Gdual frequency
WWLAN	FDD-LTE B1/B3/B5/B7/B8 TDD-LTE B38/B39/B40/B41 TDSCDMA B34/B39 WCDMA B1/B2/B5/B8 GSM B2/B3/B5/B8 CDMA1x/CDMA2000 BC0/BC1
GPS positioning module	GPS+BD+GLONASS
Audio	Front dual stereo speakers, Volume 90db±3db(test distance 10cm)
Sensor	Gsensor, Ambient light sensor, Proximity Sensor, COMPASS
Interface	2 Micro SIM card slot
Keypad	12 buttons
Notification	Sound, Vbration, LED prompt
Working temperature	-20℃ to +55℃
Storage temperature	-30℃ to +70℃
Working Humidity	5% to 95%
ESD	±15kV Air Discharge, ±8kV Contact Discharge
Certificate	CCC、CE
RFID (High frequency)	Supporting Protocol : ISO14443A/B, ISO15693, NFC reading distance: 0~5cm
UHF RFID	optional Comply with ISO18000-6C Frequency option: China(920MHz-925MHz) North America (902MHz-928MHz) Euro frequency(865MHz-867MHz) Antenna: 1.5dBi ceramic antenna Power: 5dBm~30dBm adjustable, 1dbm step Working range: indoor >12m, outdoor >6m Inventory speed: >200 Tags/s
Barcode scanning Support code system	N6603 AZTEC、CODABAR、CODE11、CODE128、EAN128、CODE39、CODE49、CODE93、COMPOSITE、DATAMATRIX、EAN8、EAN13、INT25、MAXICODE、MICROPDF、PDF417、POSTNET、OCR、QR、RSS、UPCA、UPCE、ISBT、BPO、CANPOST、AUSPOST、IATA25、CODABLOCK、JAPOST、PLANET、DUTCHPOST、MSI、TLC39、TRIOPTIC、CODE32、STRT25