

Technical specifications

J-COM

Model Name	SD60RT
CPU	Octa-core 2.0GHz
OS	Android 8.1
RAM	4GB
ROM	64GB
Camera	Rear 13MP AF, high light LED flash,Front 5MP camera
Screen	6.0" IPS HD touch screen
Resolution	2160*1080
Touch Screen	5-point capacitive touch screen
Dimension	160mm*80mm*15.8mm (grip length110mm)
Weight (with battery)	600g
Battery capacity	PDA: built-in 6000mAh lithium battery, un-removable; Grip: built-in 4000mAh lithium
Charging	PE fast charge, full charged time<4 hours
Bluetooth	BT4.1 BLE
Wi-Fi	IEEE 802.11 a/b/g/n 2.4G 5G dual 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	GPS+BD+GLONASS
Audio	Front dual stereo speakers, Volume 90db±3db(test distance 10cm)
Sensor	Gsensor, Ambient light sensor, Proximity Sensor, COMPASS
Extension	Micro SD (TF) card slot up to 128GB
External interface	USB-Type C, support fast charging, OTG charging and bottom USB connector; support cradle extension
Keypad	2 volume buttons, 2 function buttons(1 left and 1 right), 1 power button, 1 grip button
Notification	Sound, Vbration, LED prompt
Working temperature	'-20°C ~ +55°C
Storage temperature	-30°C ~ +70°C
Working humidity	5%~95%
IP class	IP65
Drop & Tumble	6 sides multiple drop from the height of 1 meters to the concrete floor
ESD	±15kV air discharge, ±8kV contact discharge
Certificates	CCC、CE
PSAM card (smart encryption card)	optional
RFID (HF)	ISO14443A/B, ISO15693, NFC Reading distance: 0~5cm
RFID (UHF)	Protocol standard: EPC G2/ISO 18000-6C; Working frequency: China (920-925MHz); North America (902-928MHz); Euro frequency (865-867MHz); Antenna parameters: 4dBi four-arm spiral; Power: working voltage 3.6V-5V,RF output 5dBm to 33dBm(1W), 1dBm adjustable; Standby power consumption is about 0.25W, maximum 7.5W (typical 7W); Card reading distance: indoor > 18m;Outdoor environment >8m; Group read rate > 200 tags per second;
Barcode scanning	CM60
Support code system	Support 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 PDF417, Composite