

SD80

Industrial Tablet PC

Outstanding design, portable and reliable, multiple applications in different environments



FEATURES

- หน้าจอ 8" ภาพสวยคมชัดด้วยความละเอียด 1280x800
- รองรับการอ่านลายนิ้วมือ, บัตรสมาร์ทการ์ด, RFID และบาร์โค้ด 1D/2D
- ใช้ทน ชาร์จเร็ว ด้วยแบตเตอรี่ขนาด 9000mAh ใช้งานต่อเนื่องยาวนานถึง 10 ชม.
- GPS มีความแม่นยำสูง
- ทนทานต่อแรงกระแทก, ตกพื้น, กันน้ำ/ ลม/ ฝน/ หิมะ/ ทรอย
- ทำงานได้ตั้งแต่อุณหภูมิ -20 °C ถึง 60 °C

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SPECIFICATION

Model	SD80
CPU	octa-core 1.5GHz
OS	Android 6.0
RAM	2GB
ROM	16GB
Camera	Rear camera 13MP AF, high brightness LED flash, Front Camera 5MP FF
Display size/type	8 inch, IPS highlight screen
Resolution	1280x800
Touch Screen	5-point capacitive touch screen
Size	254*150*19.6 mm
Weight (with battery)	700g
Battery capacity	9000mAh, the typical working time is not less than 10 hours
Charging	PE2.0 fast charging, support docking charger
Bluetooth	BT4.1 BLE
WLAN	IEEE 802.11 a/b/g/n 2.4G SG dual frequency
WWLAN	FDD-LTE B1/B3/B7 TDD-LTE B38/B39//B40/B41 TDSCDMA B34/B39 WCDMA B1/B2/B5/B8 GSM B2/B3/B5/B8 CDMA 1 x/CDMA2000 BC0
GPS	GPS+BD+GLONASS
Audio	Rear dual stereo speakers, Volume 90db±3db(test distance 10cm)
Expansion	Micro SD(TF) card slot up to 128GB
Interface	Micro USB, 3.5mm headphone jack, CTIA standard, support MIC, magnetic charging, charging POGO interface, extended externa I device POGO interface
Keypad	6 physical buttons, 1 power button
Notification	Sound, vibration, LED prompt
Operating temperature	-20°C to +60°C
Storage temperature	-30°C to +80°C
Working Humidity	5% to 95%
IP Class	IP65
Drop test	6 sides can withstand the impact of 1 meters drop to the concrete floor
ESD	±16kV Air Discharge, ±8kV Contact Discharge
Certificate	CCC、CTA
RFID (High frequency)	Support agreement: ISO14443A/B, ISO15693, NFC reading distance: 0~5cm

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Barcode scanning

Support code system

SD5670 compatible

N6603 (1 D&2D) : AZTEC, CODABAR, CODE11, CODE128, EAN 128, CODE39, CODE49, CODE93, COMPOSITE, DATAMATRIX, EAN8, EAN13, INT25, MAXICODE, MICROPDF, PDF417, POSTNET, OCR, QR, RSS, UPCA, UPCE, ISBT, BPO, CAN POST, AUSPOST, IATA25, CODABLOCK, JAPOST, PLANET, DUTCHPOST, MSI, TLC39, TRIOPTIC, CODE32, STRT25

Fingerprint module

TCS1 G reservation(optional)

PSAM card (smart encryption card)

Supporting

Infrared module

Reservation(optional)

High precision GPS positioning module

GPS+BD+GLONASS

Sensor

geomagnetism, acceleration light perception distance, berometer(optional), gyroscope(optional)



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