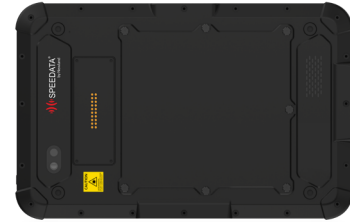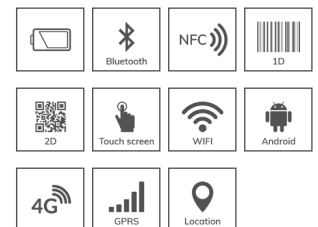# Tablets

backside of the SD80

SD80 Libra
Tablet

Bringing effortless usability straight to your workforce with this 8" tablet.

Retail • Logistics

About the product

- Supports 1D and 2D barcodes

- Built on Android 8.1

- 8.0 inch (1280x800) 5-point capacitive touch screen

- Octa-core 2.0GHz CPU

- 4GB RAM and 64GB ROM memory

- Offers: WIFI 802.11 a/b/g/n (2.4GHz & 5GHz), Bluetooth 4.1, GPS, Camera, NFC, GSM, WCDMA

- Elastic hand strap included

Technical specifications

MODEL	SD80
CPU	Octa-core 2.0GHz
OS	Android 8.1
RAM	4GB
ROM	64GB
Camera	Rear 13MP AF, high brightness LED flash, front 5MP camera
Screen	8.0" IPS highlight screen
Resolution	1280x800
Touch screen	5-point capacitive touch screen
Dimension	234 x 150 x 19.6 mm
Weight (with battery)	700g
Battery capacity	9000mAh, typical working time not less than 10 hours
Charging	PE2.0 fast charge
Bluetooth	BT4.1 BLE
Wi-Fi	IEEE 802.11 a/b/g/n 2.4G 5G dual frequency
WLAN	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
	CDMA 1 x/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
Interface	2 Micro SIM card slots
	1 SD card slot
	3.5mm earphone jack
	USB Type-C
	20 Pogo Pins contact
Keypad	6 buttons, 1 power button
Notifications	Sound, vibration, LED
Operating temperature	-20°C - +55°C
Storage temperature	-30°C - +70°C
Humidity	5%-95%
IP class	IP65
Drop	1 meter drop to cement floor
ESD	± 15kV air discharge , ±8kV contact discharge
Certificates	CCC, CE
NFC	ISO14443NB , ISO15693 , NFC Reading distance: 0~5cm
Barcode scanning	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