




















SD80 Libra

Computer Touchscreen

		8.0" screen			
1D & 2D	4G		9,000 mAh	Android 8.1	Bluetooth 4.1
					
Camera	GPRS	IP65	Laser aimer	Location	Megapixel
					
Micro SD	NFC	Touchscreen	USB-C	Warranty 2 Years	WiFi Dual Band



Features

Supports
1D and 2D barcodes.

Software.
Built on Android 8.1.

Display.
8.0 inch (1280 x 800) 5 point capacitive touch screen.

Processor.
Octa core 2.0GHz CPU.

Memory.
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.

Accessories.
Elastic hand strap included.

2 Years Full Warranty

TECHNICAL SPECIFICATIONS

SD80 Libra

Capacità di decodifica

1D	All major 1D symbologies, including Codabar, Code11, Code128, EAN128, Code39, Code93, EAN8, EAN13, Int25, Postnet, OCR, RSS, UPCA, UPCE, ISBT, BPO, Canpost, Auspost, IATA25, Japost, Planet, Dutchpost, MSI, TLC39, Trioptic, Code32, Strt25
2D	All major 2D symbologies, including Aztec, Code49, Composite, DataMatrix, Maxicode, MicroPDF, PDF417, QR, Codablock
Sensore immagine	1280x800 CMOS

Prestazioni di lettura

Sistema operativo attuale	Android 8.1
Memoria Flash	64GB
Memoria RAM	4GB
Processore	2.0 GHz octa-core

Caratteristiche fisiche

Audio	Doppio altoparlante stereo anteriore, Volume 90 dB \pm 3 dB (distanza di prova 10 cm)
Tipo di batteria	9000 mAh
Dimensioni (mm)	234(W) x 150(D) x 19.6(H) mm
Display	8.0" IPS highlight screen
Slot di espansione	2 Micro SIM card slots, 1 microSD card slot
Durata prevista della batteria	Typical working time not less than 10 hours
Tempo di ricarica previsto	PE2.0 fast charge
Fotocamera anteriore	5 MP
Interfacce	Pin a molla, USB-C
Tastiera	7 tasti
Notifiche	LED, Vibrazione, Suono
Pogo Pin	20 Pogo Pins contact
Fotocamera posteriore	13 MP, Messa a fuoco automatica, Flash a LED ad alta luminosità
Sensori	G-sensor, Proximity sensor, COMPASS, Ambient light sensor
Touchscreen	Touchscreen capacitivo da 5 pollici
Peso	700 g (with battery)

Senza fili

GPS	GPS, BD, GLONASS
RFID	ISO14443NB , ISO15693 , NFC Reading distance: 0~5cm
Radio WLAN	IEEE 802.11 a/b/g/n 2.4G 5G dual frequency
Radio WPAN	Bluetooth 4.1 BLE
Radio WWAN	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 1x/CDMA2000 BC0/BC1

Ambientale

Caduta	1 meter drop to cement floor
Scarica elettrostatica (ESD)	\pm 8 kV (scarica in aria), \pm 15 kV (scarica in aria)
Umidità	Da 5% a 90% (senza condensa)
Classificazione IP	IP65
Temperatura di esercizio	da -20 °C a 55 °C (da -4 °F a 131 °F)
Temperatura di stoccaggio	da -30 °C a 70 °C (da -22 °F a 158 °F)
Certificazioni Hardware	CCC, CE



Newland AIDC EMEA

Feel free to contact us or a partner near you.

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Specifications are subject to change without notice

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