1D & 2D	Android 8.1	UHF	Megapixel	Laser aimer	6" screen
Touchscreen	USB-C	6000 mAh	Micro SD	Camera	IP65
4G	WIFI Dual Band	Bluetooth 4.1	NFC	GPRS	Location
Warranty 2 Years					

SD60 Hercules RT

Speedata

Features

Supports
1D and 2D barcodes

Software.
Built on Android 8.1

Display.
6.0 inch (2160 x 1080) 5 point capacitive touch screen

Processor.
Octa core 2.0GHz CPU

Offers.
Wi-Fi 802.11 a/b/g/n (2.4GHz & 5GHz). Bluetooth 4.1, camera, GPS, NFC, GSM, WCDMA

Accessories.
Supplied with cradle

Suggested industries

Retail	Warehousing	Logistics	Industrial	Transportation

SD60 Hercules RT Technical specifications

Data Capture

Barcode scanning	All major symbologies, including 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.

Performance

Operating System	Android 8.1
Processor	Octa-core 2.0GHz
Memory RAM	4GB
Memory Flash	64GB

Physical

Audio	Front dual stereo speakers, volume 90db ± 3db (test distance 10cm)
Battery Type	PDA: built-in 6000mAh lithium battery, un-removable, Grip: built-in 4000mAh lithium battery, removable
Camera	Rear 13MP AF, high brightness LED flash, front 5MP camera
Dimensions (mm)	160mm x 80mm x 15.8mm (grip length 110mm)
Display	6.0" (2160x1080) IPS HD touch screen
Expansion Slot	2 Micro SIM card slots, 1 Micro SD card slot
Expected Charge Time	PE fast charge, full charge time < 4h
Interfaces	USB Type-C
Keypad	2 volume buttons, 2 function buttons (1 left, 1 right), 1 power button, 1 grip button
Notifications	Sound, vibration, LED
Touch Panel	5-point capacitive touch screen
Weight	600g (with battery)

Wireless

WWAN RADIO	FDD-LTE B1/B3/B5/B7, TDD-LTE B38/B39/B40/B41, TDSCDMA B34/B39, WCDMA B1/B2/B5/B8, GSM B2/B3/B5/B8, CDMA1x/CDMA2000 BC0/BC1
WLAN RADIO	IEEE 802.11 a/b/g/n 2.4G 5G dual frequency
WPAN RADIO	Bluetooth 4.1 BLE
RFID	ISO14443NB , ISO15693 , NFC Reading distance: 0~5cm; UHF, ISO18000-6C, Euro frequency (865MHz - 867MHz), Antenna: 4dBi quadrifilar antenna, Power: 5dBm~33dBm adjustable, 1dbm step, Working range: Indoor >18m, Outdoor >8m, Inventory speed: >200 tags/sec
GPS	GPS+ BD+GLONASS

Environmental

Operating Temperature	-20°C to 55°C
Storage Temperature	-30°C to 70°C
Humidity	5%-95%
Electro Static Discharge (ESD)	±15kV air discharge, ±8kV contact discharge
Drop	1 meter drop to cement floor

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Specifications are subject to change without notice

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SCANNING MADE SIMPLE

IP Rating	IP65

Certifications

Hardware	CCC, CE

Warranty

Standard	2 years

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