Mobile Computers UHF Pistol Grip
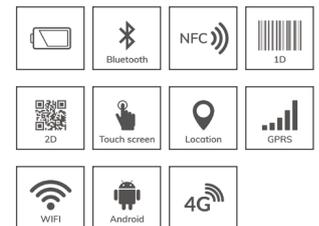

side and front of the SD60RT

SD60RT Hercules
Mobile Computer - UHF Pistol Grip

Comfortable design, simplicity of use and a back-up battery make this mobile computer ultra reliable.

Retail • Ticketing

	Bluetooth	NFC	1D
2D	Touch screen	Location	GPRS
WIFI	Android	4G	

About the product

- Supports 1D and 2D barcodes

- Built on Android 8.1

- 6.0 inch (2160x1080) 5 point capacitive touch screen

- Octa-core 2.0GHz

- Support HF and UHF simultaneously

- Offers: WIFI 802.11 a/b/g/n (2.4GHz & 5GHz),

  Bluetooth 4.1, GPS, Camera, NFC, UHF, GSM, WCDMA

- Supplied with cradle

Accessories

charging cradle (included)

Technical specifications

MODEL	SD60RT
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	6.0" IPS HD touch screen
Resolution	2160x1080
Touch screen	5-point capacitive touch screen
Dimension	160mm x 80mm x 15.8mm (grip length 110mm)
Weight (with battery)	600g
Battery capacity	PDA: built-in 6000mAh lithium battery, un-removable
	Grip: built-in 4000mAh lithium battery, removable
Charging	PE fast charge , full charge time < 4h
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
	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)
Interface	2 Micro SIM card slots
	1 Micro SD card slot
	USB Type-C
Keypad	2 volume buttons, 2 function buttons (1 left, right), 1 power button, 1 grip 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
RFID (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
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