






















# SD60 Hercules RT

Mobile Computer

-  1D & 2D
-  4G
-  6" screen
-  6,000 mAh
-  Android 8.1
-  Bluetooth 4.1
-  Camera
-  GPRS
-  IP65
-  Laser aimer
-  Location
-  Megapixel
-  Micro SD
-  NFC
-  Touchscreen
-  UHF
-  USB-C
-  Warranty 2 Years
-  WIFI Dual Band



## 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

**2** Years Full Warranty

## TECHNICAL SPECIFICATIONS SD60 Hercules RT

### Datenerfassung

1D	Auspost, Bpo, Canpost, Codabar, Code11, Code128, Code32, Code39, Code93, Dutchpost, Ean13, Ean8, Ean128, Int25, Isbt, Iata25, Japost, Msi, Ocr, Planet, Postnet, Strt25, Tlc39, Trioptic, Upca, and Upce
2D	Aztec, Codablock, Code49, Composite, Datamatrix, Maxicode, Micropdf, Pdf417, Qr, and Rss

## Scanleistung

Aktuelles Betriebssystem	Android 8.1
Speicher-Flash	64GB
Speicher-RAM	4GB
Prozessor	2.0 GHz octa-core

## Physikalisch

Audio	Zwei Stereolautsprecher vorne, Lautstärke 90 dB ± 3 dB (Messabstand 10 cm)
Batterietyp	PDA: built-in 6000 mAh lithium battery, un-removable, Grip: built-in 4000 mAh lithium battery, removable
Tasten	Volume buttons, function buttons (1 left, 1 right), power button, grip button
Abmessungen (mm)	160(W) x 80(D) x 15.8(H) mm
Anzeige	6.0" (2160 x 1080) IPS HD touch screen
Erweiterungssteckplatz	Micro SD card slot
Erwartete Ladezeit	PE fast charge, full charge time < 4h
Frontkamera	5 MP
Schnittstellen	USB-C
Tastenfeld	6 Tasten
Benachrichtigungen	LED, Vibration, Ton
Rückkamera	13 MP, Autofokus, LED-Blitz mit hoher Leuchtkraft
SIM/TF	2 Micro SIM card slots
Touchpanel	5-Punkt-Kapazitiv-Touchscreen
Gewicht	600 g (with battery)

## Kabellos

GPS	GPS, BD, GLONASS
NFC	ISO14443NB, ISO15693, NFC Reading distance: 0 to 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
WLAN RADIO	IEEE 802.11 a/b/g/n 2.4G 5G dual frequency
WPAN RADIO	Bluetooth 4.1 BLE
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

## UHF RFID

UHF-Antenne	Antenna: 4dBi quadrifilar antenna
UHF-Frequenz	Euro frequency (865MHz - 867MHz)
UHF-Protokoll	ISO18000-6C, Power: 5dBm~33dBm adjustable, 1dbm step
UHF-Lesereichweite	Indoor >18m, Outdoor >8m
UHF-Leseleistung	> 200 tags/sec

## Umwelt

Fallhöhe	1 meter drop to cement floor
Elektrostatische Entladung (ESD)	±8 kV (Kontaktentladung), ±15 kV (Luftentladung)
Feuchtigkeit	5 % bis 95 %

IP-Bewertung	IP65
Betriebstemperatur	-20 °C bis 55 °C (-4 °F bis 131 °F)
Lagertemperatur	-30 °C bis 70 °C (-22 °F bis 158 °F)
<b>Zertifizierungen</b>	
Zertifizierungen Hardware	CCC, CE
<b>Garantie</b>	
Standardgarantie	2 Jahre

**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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