






















SD60 Hercules RT

Terminales portátiles

-  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

Captura de datos

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

Rendimiento

Sistema operativo actual	Android 8.1
Memoria flash	64GB
Memoria RAM	4GB
Procesador	2.0 GHz octa-core

Físico

Audio	Altavoces estéreo frontales dobles, Volumen: 90 dB ± 3 dB (distancia de prueba: 10 cm)
Tipo de batería	PDA: built-in 6000 mAh lithium battery, un-removable, Grip: built-in 4000 mAh lithium battery, removable
Botones	Volume buttons, function buttons (1 left, 1 right), power button, grip button
Dimensiones (mm)	160(W) x 80(D) x 15.8(H) mm
Pantalla	6.0" (2160 x 1080) IPS HD touch screen
Ranura de expansión	Micro SD card slot
Tiempo de carga previsto	PE fast charge, full charge time < 4h
Cámara frontal	5 MP
Interfaces	USB-C
Teclado	6 teclas
Notificaciones	LED, Vibración, Sonido
Cámara trasera	13 MP, Enfoque automático, Flash LED de alta intensidad
SIM/TF	2 Micro SIM card slots
Panel táctil	Pantalla táctil capacitiva de 5 puntos
Peso	600 g (with battery)

Inalámbrico

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
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, 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

Antena UHF	Antenna: 4dBi quadrifilar antenna
Frecuencia UHF	Euro frequency (865MHz - 867MHz)
Protocolo UHF	ISO18000-6C, Power: 5dBm~33dBm adjustable, 1dbm step
Rango de lectura UHF	Indoor >18m, Outdoor >8m
Velocidad de lectura UHF	> 200 tags/sec

Medioambiental

Caídas	1 meter drop to cement floor
Descarga electrostática (ESD)	±8 kV (descarga por contacto), ±15 kV (descarga en aire)
Humedad	5 % al 95 %

Grado de protección IP	IP65
Temperatura de funcionamiento	De -20 °C a 55 °C (de -4 °F a 131 °F)
Temperatura de almacenamiento	De -30 °C a 70 °C (de -22 °F a 158 °F)
Certificados	
Certificaciones Hardware	CCC, CE
Garantía	
Garantía estándar	2 años

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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