SPEEDATA® by Newland

Mobile Computer

back and front side of the SD60

SD60 Pegasus

Mobile Computer

Empower your workforce with this perfect mobile computer, armed for business.

Logistics • Retail

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
- Offers: WIFI 802.11 a/b/g/n (2.4GHz & 5GHz), Bluetooth 4.1, GPS, Camera, NFC, GSM, WCDMA
- Supplied with cradle

Accessories

charging cradle (included)

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Technical specifications

MODEL	SD60
CPU	Octa-core 2.0GHz
OS	Android 8.1
RAM	4GB
ROM	64GB
Camera	Rear 13MP AF, high light LED flash, front 5MP camera
Screen	6.0” IPS highlight screen
Resolution	2160x1080
Touch Screen	5-point capacitive touch screen
Dimension	160mm x 80mm x 15.8mm
Weight (with battery)	300g
Battery capacity	6000mAh
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/B8 TDD-LTE B38/B39//B40/B41 TDSCDMA B34/B39 WCDMA B1/B2/B5/B8 GSM B2/B3/B5/B8 CDMA1x/CDMA2000 BC0/BC1
GPS	GPS+ BD+GLONASS
Audio	Front dual stereo speakers, volume 90db ± 3db (test distance 10cm)
Sensor	Gsensor, Ambient light sensor, Proximity sensor, COMPASS
Interface	2 Nano SIM card slots 1 Micro SD card slot USB Type-C
Keypad	2 volume buttons, 2 function buttons (1 left, 1 right), 1 power button
Notifications	Sound, vibration, LED
Working temperature	-20°C + 55°C
Storage temperature	-30°C + 70°C
Working humidity	5%-95%
IP class	IP65
Drop	1.2 meters drop to concrete floor
ESD	+ 15kV air discharge, +8kV contact discharge
Certificates	CCC, CTA, CE
NFC	ISO14443A/B, 15015693, NFC Reading distance: 0~5cm
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