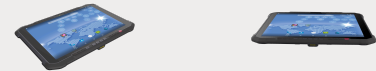






















SD100 Orion II

Touch-Panel-PCs



					
10" screen	1D & 2D	5G	9,000 mAh	Android 11	Bluetooth 5.1
					
Camera	GPRS	IP65	Laser aimer	Location	Megapixel
					
NFC	SD	Touchscreen	USB-C	Warranty 2 Years	WiFi Dual Band

Features

Supports.
1D and 2D barcodes.

Software.
Built on Android 11 GMS (AER).

Touch screen.
10.0 inch (1920 x 1200) 5 point capacitive touch screen.

Processor.
Octa core 2.2 GHz CPU.

Memory.
4GB RAM and 64GB Flash memory.

Offers.
WiFi 802.11 a/b/g/n/ac (2.4GHz & 5GHz), Bluetooth 5.1, GPS, camera, NFC, GSM, WCDMA.

Accessories.
Magnetic support hand strap for ease of use. Optional cradle.

2 Years Full Warranty

TECHNICAL SPECIFICATIONS

SD100 Orion II

Datenerfassung

1D	All major 1D symbologies
2D	All major 2D symbologies

Scanleistung

Aktuelles Betriebssystem	Android 11, GMS, Android Enterprise Recommended (AER)
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)
Audiobuchse	3,5-mm-Kopfhörerbuchse
Batterietyp	9000 mAh
Abmessungen (mm)	254(W) x 176(D) x 17.4(H) mm
Anzeige	10" (1200 x 1920) IPS highlight screen
Erweiterungssteckplatz	2 Micro SIM card slots, 1 SD card slot
Erwartete Akkulaufzeit	Typical working time not less than 10 hours
Erwartete Ladezeit	Fast charging, full charging time <4 hours
Frontkamera	5 MP
Schnittstellen	USB-C
Tastenfeld	12 Tasten
Benachrichtigungen	LED, Vibration, Ton
Pogo Pin	20 Pogo Pins contact
Rückkamera	13 MP, Autofokus, LED-Blitz mit hoher Leuchtkraft
Sensoren	G-sensor, Proximity sensor, Ambient light sensor
Touchpanel	5-Punkt-Kapazitiv-Touchscreen
Gewicht	800 g (with battery)

Kabellos

GPS	GPS, BD, GLONASS
NFC	ISO14443A/B , ISO15693 , NFC Reading distance: 0~5cm
WLAN RADIO	IEEE 802.11 a/b/g/n/ac 2.4G 5G dual frequency
WPAN RADIO	Bluetooth 5.1 BLE
WWAN RADIO	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, CDMA 1x/CDMA2000 BC0/BC1

Umwelt

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

Zertifizierungen

Zertifizierungen Hardware	CCC, CE
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Garantie

Standardgarantie	2 Jahre
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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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