










SD100MD Orion Plus

Dokunmatik Ekranlı Mikro Kiosklar

-  10" screen
-  1D & 2D
-  5G
-  9,000 mAh
-  Android 11
-  Antibacterial coating
-  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.
Support hand strap for ease of use. Optional charging cradle and vehicle cradle.

2 Years Full Warranty

TECHNICAL SPECIFICATIONS

SD100MD Orion Plus

Veri Yakalama

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

Performans

Mevcut İşletim Sistemi	Android 11, GMS, Android Enterprise Recommended (AER)
Flaş Bellek	64GB
RAM Bellek	4GB
İşlemci	2.0 GHz octa-core

Fiziksel

Ses	Ön çift stereo hoparlör, Ses seviyesi 90 dB ± 3 dB (test mesafesi 10 cm)
Ses Jaki	3,5 mm kulaklık girişi
Pil Türü	9000 mAh
Boyutlar (mm)	254(W) x 176(D) x 17.4(H) mm
Ekran	10" (1200 x 1920) IPS highlight screen
Beklenen Pil Ömrü	Typical working time not less than 10 hours
Beklenen Şarj Süresi	Fast charging, full charging time <4 hours
Ön kamera	5 MP
Arayüzler	USB-C
Tuş takımı	12 tuş
Bildirimler	LED, Titreşim, Ses
Pogo Pin	20 Pogo Pins contact
Arka kamera	13 MP, Otomatik odaklama, Yüksek parlaklıklı LED flaş
Sensörler	G-sensor, Proximity sensor, COMPASS, Ambient light sensor
SIM/TF	2 Micro SIM card slots, 1 SD card slot
Dokunmatik Panel	5 inç kapasitif dokunmatik ekran
Ağırlık	800 g (with battery)

Kablosuz

GPS	GPS, BD, GLONASS
NFC	ISO14443A/B , ISO15693 , NFC Reading distance: 0~5cm; UHF ISO18000-6C, Euro frequency (865MHz - 867MHz), Antenna: 1.5dBi ceramic antenna, Power: 5dBm~30dBm adjustable, 1dbm step, Working range: Indoor >12m, Outdoor >6m, Inventory speed: >200 tags/sec
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

Çevresel

Düşme	1 meter drop to cement floor
Elektrostatik Deşarj (ESD)	±8 kV (temas deşarjı), ±15 kV (hava deşarjı)
Nem	%5 ila %95
IP Sınıfı	IP65
Çalışma Sıcaklığı	-20 °C ile 55 °C (-4 °F ile 131 °F)
Depolama Sıcaklığı	-30 °C ile 70 °C (-22 °F ile 158 °F)

Sertifikalar

Sertifikalar Donanım	CCC, CE
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Garanti

Garanti Koşulları	2 yıl
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Aksesuarlar

Opsiyonel aksesuarlar	Şarj yuvası, Araç yuvası
Standart aksesuarlar	EI kayışı



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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