






















MT90 Orca III

Mobil bilgisayarlar

 1.5m drop	 1D & 2D	 4,500 mAh	 4G	 5.0" screen	 Acuscan
 Android 11	 Bluetooth 5.0	 Camera	 GMS	 GPS	 IP65
 Laser aimer	 Megapixel	 Micro SD	 Ndevor	 NFC	 Touchscreen
 USB-C	 Warranty 2 Years	 WIFI Dual Band			



Features

Full touchscreen mobile computer.

The MT90 Orca III is an Android mobile computer that packs all of the latest hardware in a modern and user-friendly design. It is a light and durable device with a 5" capacitive touch screen. Equipped with a familiar user interface and the exterior of a consumer phone, the MT90 Orca III is easy to set up and use right out of the box.

Megapixel barcode scanning.

Developed for quick and efficient barcode scanning, the MT90 Orca III ensures maximum productivity. Its megapixel scan engine is built in at the top of the device and can be triggered with a virtual button on the screen or a physical button on the side of the device for easy point-and-shoot scanning.

Reliable all day use with a replaceable battery.

The MT90 Orca III has a 3.8V 4500 mAh battery that allows you to use the device all day without problem. Additionally, the battery is replaceable, allowing you to use a spare battery if needed.

Business-class durability.

The MT90 Orca III is built to withstand dusty environments and inevitable bumps and drops. It has a rating of IP65 and has been drop tested up to 1.5m, or 1.8m with a rubber boot, ensuring longer and more reliable use.

GMS.

The MT90 Orca III offers Google Mobile Services (GMS) with integrated Google applications such as Gmail, Google Maps and Google Play Store.

Accessories that match your operations.

A wide range of accessories for the MT90 Orca III are included in the package, namely: single slot charging & communication (USB) cradle, rubber boot, hand strap and wrist lanyard. Pistol grip, UHF pistol grip, long-range pistol grip and holsters are optional.



MT90 Orca III

Veri Yakalama

1D	All major 1D symbologies
2D	All major 2D symbologies
Hedefleme	Lazer diyot
Aydınlatma	Beyaz LED (625±10 nm)
Görüntü Sensörü	1280 x 800 CMOS
Tarama Yöntemleri	Tetikleme Modu
Tarama hızı	60 frames per second

Performans

Mevcut İşletim Sistemi	Android 11, GMS
Flaş Bellek	64GB
RAM Bellek	4GB
Bellek Artırma (Maks.)	Micro SD card (max. 128GB)
İşlemci	2.0 GHz octa-core, 64-bit

Fiziksel

Ses	Hoparlör, Mikrofon
Ses Jaki	3,5 mm kulaklık girişi
Pil Türü	3.8 V, 4500 mAh, swappable
Düğmeler	Side Keys Volume+, Volume-, Left Scan Key, Right Scan Key, Power Button, Function Key, Keypad (4 Keys)
Boyutlar (mm)	155(W) x 78(D) x 20(H) mm
Ekran	5" full colour (1280 x 720)
Genişleme Yuvası	Micro SD card (max. 128GB)
Beklenen Pil Ömrü	10 hours
Beklenen Şarj Süresi	5 hours (charge via AC adapter)
Arayüzler	USB-C
Tuş takımı	10 tuş
Bildirimler	Hoparlör, Titreşim, Çok renkli LED'ler
Güç Kaynağı Girişi	AC 100 to 240 V (50 to 60 Hz)
Güç Kaynağı Çıkışı	DC5 V, 2 A
Arka kamera	LED flaş, Otomatik odaklama, 8 MP
SIM/TF	Dual SIM: 1 SIM card, 1 Micro SIM Card
Dokunmatik Panel	Kapasitif dokunmatik ekran
Ağırlık	270 g (including battery)

Kablosuz

GPS	GLONASS, GPS (AGPS)
RFID	13.56MHz RFID ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693
WLAN RADIO	IEEE 802.11 a/b/g/n/ac, compatible with 11 d/h/i/k/r/v/w, support 2.4GHz and 5GHz

WPAN RADIO	Bluetooth 5.0 (backward compatible)
WWAN RADIO	2G: GSM:850/900/1800/1900MHz; 3G: WCDMA: B1/B2/B5/B8; TD-SCDMA: B34/B39; CDMA 1x/EVDO:BC0; 4G: FDD-LTE: B1/B2/B3/B5/B7/B8/B20/B28; TDD-LTE: B34/B38/B39/B40/B41

Çevresel

Düşme	1.5 m
Kauçuk koruyucu ile düşme yüksekliği	1.8 m
Elektrostatik Deşarj (ESD)	±8 kV (doğrudan deşarj), ±15 kV (hava deşarjı)
Nem	%5 ila %95 (yoğuşmasız)
IP Sınıfı	IP65
Çalışma Sıcaklığı	-20 °C ile 55 °C (-4 °F ile 131 °F)
Depolama Sıcaklığı	-40 °C ile 70 °C (-40 °F ile 158 °F)

Yazılım

Yapılandırma Araçları	Ndevor
MDM (sertifikalı)	Ndevor, SOTI, Airwatch
Terminal Emülasyonu	StayLinked, Ivanti Velocity

Sertifikalar

Sertifikalar Donanım	FCC ID, CE RED, RoHS, Laser safety (Class II), EN 62471
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Garanti

Kapsamlı Hizmet Sözleşmesi	3 Yıl, 5 Yıl
Garanti Uzatımı	+1 yıl, +3 yıl
Garanti Koşulları	2 yıl

Aksesuarlar

Opsiyonel aksesuarlar	4 yuvalı pil şarj cihazı, Şarj yuvası, Kabza, Pil, Ekran koruyucu, Bilek kılıfı, El kayışı
Standart aksesuarlar	USB kablosu, Kauçuk koruyucu kılıf, Pil, Ekran koruyucu, AC adaptörü

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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