

























# MT90 Orca Pro

Mobil bilgisayarlar

|  |  |   |   |  |  |
|--|--|---|---|--|--|
| <br>1.5m drop | <br>1D & 2D       | <br>4,500 mAh          | <br>4G               | <br>5.0" screen | <br>Acuscan |
| <br>AER       | <br>Android 10    | <br>Bluetooth 4.2      | <br>Camera           | <br>GMS         | <br>GPS     |
| <br>IP65      | <br>Laser aimer   | <br>Megapixel          | <br>Micro SD         | <br>Micro USB   | <br>Ndevor  |
| <br>NFC     | <br>Touchscreen | <br>Warranty 2 Years | <br>WIFI Dual Band |  |  |



## Features

### Full touchscreen mobile computer.

Like the rest of its series, the MT90 Orca Pro is an Android mobile computer that packs all of the latest hardware into 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 rugged consumer phone, the MT90 Orca Pro is easy to set up and use right out of the box.

### Android Enterprise Recommended (AER).

The MT90 Orca Pro carries Google's AER seal of approval, signalling it keeps pace with performance and security upgrades to its operating system and core functionality. This label, in combination with Newland's free MDM Ndevor, enables clients to maintain secure visibility and control over their devices regardless of location. MT90 Orca Pro is also available without Google Mobile Services (GMS), a more streamlined consideration for applications that remain inside the four walls.

### Fast Charging and long operating time.

The MT90 Orca Pro has fast charging for its standard 3.8V 4500mAh and its extended capacity 6500mAh battery. Both batteries are replaceable, allowing the user to operate across multiple shifts, day by day.

### Powerful and accurate barcode scanning.

The MT90 Orca Pro's megapixel scanner is built in at the top of the device and can be triggered with a virtual button on the screen, physical buttons on the side of the device or via the trigger on the handle of the PG90 Pistol grip. Newland's Acuscan function makes the unit ideal for picking applications.

### Business-class durability.

The MT90 Orca Pro is built to withstand dusty environments and inevitable bumps and drops. It has Gorilla® Glass, a rating of IP65 and has been drop tested up to 1.5m, ensuring longer and more reliable use.

### Accessories that match your operations.

A wide range of accessories for the MT90 Orca Pro are included in the package, namely: USB cable, battery, rubber boot and multi plug adapter. Various pistol grips, including both UHF and long range, holsters, multi-charging cradles, communication (USB) cradle and vehicle cradle kit are also available for the MT90 Orca Series.

# MT90 Orca Pro

## Veri Yakalama

|                 |                          |
|-----------------|--------------------------|
| 1D              | All major 1D symbologies |
| 2D              | All major 2D symbologies |
| Hedefleme       | Kırmızı LED (650 nm)     |
| Aydınlatma      | White LED                |
| Görüntü Sensörü | 1280 x 800 CMOS          |

## Performans

|                        |   |
|------------------------|---|
| Mevcut İşletim Sistemi | Android 10, GMS, Android Enterprise Recommended (AER) |
| Flaş Bellek            | 64GB  |
| RAM Bellek             | 4GB   |
| Bellek Artırma (Maks.) | Micro SD card (max. 128GB)                            |
| İşlemci                | 1.8 GHz octa-core, 64-bit Qualcomm Snapdragon         |

## Fiziksel

|                    |   |
|--------------------|---|
| Pil Türü           | 3.8 V, 4500 mAh   |
| 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)  |
| Ön kamera          | 2 MP  |
| Arayüzler          | Mikro USB   |
| Tuş takımı         | 10 tuş  |
| Bildirimler        | Hoparlör, Titreşim, Çok renkli LED'ler  |
| Güç Kaynağı Girişi | AC 110 to 220 V (50 to 60 Hz)   |
| Güç Kaynağı Çıkışı | DC5 V, 2 A  |
| Arka kamera        | 13 MP, LED flaş, Otomatik odaklama  |
| Dokunmatik Panel   | Kapasitif dokunmatik ekran, Gorilla Glass   |
| Ağırlık            | 265 g (including battery)   |

## Kablosuz

|            |  |
|------------|--|
| GPS        | GLONASS, Galileo, GPS (AGPS)   |
| RFID       | 13.56MHz RFID ISO14443A/B, MI FARE, FeliCa, NFC Forum Tags, ISO15693   |
| WLAN RADIO | 802.11 a/b/g/n/ac, compatible with d/h/i/k/r/v/w, support 2.4GHz and 5GHz  |
| WPAN RADIO | Bluetooth 4.2 LE, 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: TDD-LTE (B38, B39, B40, B41(100m)), FDD-LTE (B1, B2, B3, B5, B7, B8, B2, B28a&b) |

## Çevresel

|                            |  |
|----------------------------|--|
| Düşme                      | 1.5 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 |

#### Garanti

|                   |       |
|-------------------|-------|
| Garanti Koşulları | 2 yıl |
|-------------------|-------|

#### Aksesuarlar

|                      |  |
|----------------------|--|
| Standart aksesuarlar | USB kablosu, Kauçuk koruyucu kılıf, Pil, 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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