





















MT90 Orca Pro

Terminale mobilne

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

Przechwytywanie danych

| | |
|----------------|-----------------------------|
| 1D | All major 1D symbologies |
| 2D | All major 2D symbologies |
| Celowanie | Czerwona dioda LED (650 nm) |
| Oświetlenie | White LED |
| Czujnik obrazu | 1280 x 800 CMOS |

Wydajność

| | |
|------------------------------|---|
| Obecny system operacyjny | Android 10, GMS, Android Enterprise Recommended (AER) |
| Pamięć Flash | 64GB |
| Pamięć RAM | 4GB |
| Rozszerzenie pamięci (maks.) | Micro SD card (max. 128GB) |
| Procesor | 1.8 GHz octa-core, 64-bit Qualcomm Snapdragon |

Właściwości fizyczne

| | |
|---------------------|---|
| Typ Baterii | 3.8 V, 4500 mAh |
| Klawisze | Side Keys Volume+ ,Volume- , Left Scan Key, Right Scan Key, Power Button, Function Key, Keypad (4 Keys) |
| Wymiary (mm) | 155(W) x 78(D) x 20(H) mm |
| Wyświetlacz | 5" full colour (1280 x 720) |
| Gniazdo rozszerzeń | Micro SD card (max. 128GB) |
| Przedni aparat | 2 MP |
| Interfejsy | Micro USB |
| Klawiatura | 10 klawiszy |
| Powiadomienia | Głośnik, Wibracja, Wielokolorowe diody LED |
| Zasilanie wejściowe | AC 110 to 220 V (50 to 60 Hz) |
| Zasilanie wyjściowe | DC5 V, 2 A |
| Tyłny aparat | 13 MP, Lampa błyskowa LED, Autofokus |
| Panel dotykowy | Ekran dotykowy pojemnościowy, Szkło Gorilla Glass |
| Waga | 265 g (including battery) |

Bezprzewodowy

| | |
|------------|--|
| 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) |

Środowiskowe

| | |
|------------------------------------|--|
| Odporność na upadek | 1.5 m |
| Wyładowanie elektrostatyczne (ESD) | ±8 kV (wyładowanie bezpośrednie), ±15 kV (wyładowanie w powietrzu) |

| | |
|----------------------------|--------------------------------------|
| Wilgotność | 5% do 95% (bez kondensacji) |
| Klasa IP | IP65 |
| Temperatura robocza | od -20°C do 55°C (od -4°F do 131°F) |
| Temperatura przechowywania | od -40°C do 70°C (od -40°F do 158°F) |

Oprogramowanie

| | |
|--------------------------|-----------------------------|
| Narzędzia konfiguracyjne | Ndevor |
| MDM (certyfikowany) | Ndevor, SOTI, Airwatch |
| Emulacja terminala | StayLinked, Ivanti Velocity |

Gwarancja

| | |
|-----------------------|--------|
| Standardowa gwarancja | 2 lata |
|-----------------------|--------|

Akcesoria

| | |
|-----------------------|---|
| Akcesoria standardowe | Kabel USB, Gumowe etui ochronne, Bateria, Zasilacz sieciowy |
|-----------------------|---|

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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