



MT65 Beluga V

Mobile Computer

-  1.2m drop
-  1D & 2D
-  3,800 mAh
-  4.0" screen
-  4G
-  Acuscan
-  Android 11
-  Bluetooth 5.0
-  Camera
-  GMS
-  GPS
-  IP65
-  Laser aimer
-  Megapixel
-  Micro SD
-  Micro USB
-  Ndevor
-  NFC
-  Touchscreen
-  Warranty 2 Years
-  WIFI Dual Band



Features

Megapixel barcode scanner.

Armed with Newland's 2D-megapixel barcode reader, the MT65 Beluga V has an excellent scanning performance. The higher resolution means even small barcodes can be read from a longer distance. Even when close together, Acuscan makes pinpoint precision scanning codes easier.

Android 11 operating system.

The MT65 Beluga V's Android OS ensures near-endless application possibilities. It also gives you the data security and admin tools you need for control and complete peace of mind.

Versatile touch screen with keyboard.

The MT65 Beluga V Mobile Computer combines a large touch screen with a physical keyboard. It is suitable for many different applications, including usage with gloves or quick and easy typing in large quantities.

Extended battery life.

The MT65 Beluga V provides up to 10 hours of battery life, which will likely last a full shift for average applications. Is your application more intensive? A replaceable battery and charging cradle with an extra battery slot ensure employees can easily switch it out and continue scanning.

Angled scan engine for comfort.

The MT65 Beluga V's megapixel scan engine is set at an angle. This means the screen and keypad remain visible to the operator, even when scanning codes above shoulder height.

GMS-certified.

The MT65 Beluga V comes with an Android 11 GMS-certified operating system. Google Mobile Services (GMS) offers integrated Google applications such as Gmail, Google Maps, and Google Play Store.

Accessories that match your operations.

You can choose between various additional accessories for the MT65 Beluga V, including a single-slot charging and communication (USB) cradle, pistol grip, multi-charger, and holster.



MT65 Beluga V

Datenerfassung

1D	All major 1D symbologies
2D	All major 2D symbologies
Zielen	Laserdiode
Beleuchtung	Weißer LED (625±10 nm)
Bildsensor	1280 x 960 CMOS
Scan-Modi	Auslösemodus
Scanrate	60 frames per second

Scanleistung

Aktuelles Betriebssystem	Android 11, GMS
Speicher-Flash	32GB
Speicher-RAM	3GB
Speichererweiterung (max.)	Micro SD card (max. 128GB)
Prozessor	2.0 GHz quad-core

Physikalisch

Batterietyp	3.7 V, 3800 mAh, Removable
Abmessungen (mm)	166(W) x 73(D) x 26(H) mm
Anzeige	4" WVGA (800 x 480)
Erweiterungssteckplatz	Micro SD card (max. 128GB)
Erwartete Akkulaufzeit	10 hours
Erwartete Ladezeit	4.5-5 hours (charge via AC adapter)
Frontkamera	8 MP, LED-Blitz, Autofokus
Schnittstellen	Micro USB 2.0
Tastenfeld	31 Tasten
Benachrichtigungen	Lautsprecher, Vibration, Mehrfarbige LEDs
Netzteileneingang	AC 100 to 240 V (50 to 60 Hz)
Netzteilenausgang	DC5 V, 2.0 A
SIM/TF	Micro SIM Card
Touchpanel	Kapazitiv-Touchscreen
Gewicht	330 g (including battery)

Kabellos

GPS	GLONASS, GPS (AGPS)
RFID	13.65MHz RFID ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693
WLAN RADIO	IEEE 802.11 a/b/g/n, 2.4GHz and 5GHz
WPAN RADIO	Bluetooth 5.0 LE, backward compatible
WWAN RADIO	TD-LTE (B38, B39, B40, B41) FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28 a&b)

Umwelt

Fallhöhe	1.2 m
Elektrostatistische Entladung (ESD)	±8 kV (direkte Entladung), ±15 kV (Luftentladung)
Feuchtigkeit	5 % bis 95 % (nicht kondensierend)
IP-Bewertung	IP65
Betriebstemperatur	-20 °C bis 50 °C (-4 °F bis 122 °F)
Lagertemperatur	-30 °C bis 70 °C (-22 °F bis 158 °F)

Software

Konfigurationstools	Ndevor
MDM (zertifiziert)	Ndevor, SOTI, Airwatch
Terminal-Emulation	StayLinked, Ivanti Velocity

Zertifizierungen

Zertifizierungen Hardware	FCC ID, IEC 62471, RoHS, EN 60950
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Garantie

Umfassender Servicevertrag	3 Jahre, 5 Jahre
Garantieverlängerung	+1 Jahr, +3 Jahre
Standardgarantie	2 Jahre

Zubehör

Optionales Zubehör	USB-Kabel, 4-fach-Ladegerät, Ladestation, Pistolengriff, Akku, Netzteil, Displayschutzfolie
Standardzubehör	USB-Kabel, Handschlaufe, Akku, Displayschutzfolie, Netzteil

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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