








MT65 Beluga IV

Ordinateurs mobiles

 1.2m drop	 1D & 2D	 3,800 mAh	 4.0" screen	 4G	 Acuscan
 Android 8.1	 Bluetooth 4.2	 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 IV has an excellent scanning performance. The higher resolution means even small barcodes can be read from a longer distance. Pinpoint precision scanning codes, even when close together, is made easier Acuscan.

Android 8.1 operating system.

The Android OS of the MT65 Beluga IV ensures near endless application possibilities. It 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 IV Mobile Computer combines a good size touch screen with a physical keyboard. It equips you with a mobile computer suitable for many different applications, including usage with gloves or the quick and easy typing in of quantities.

Extended battery life.

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

Angled scan engine for comfort.

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

GMS (optional).

The MT65 Beluga IV has models with and without Google Mobile Services (GMS). GMS offers integrated Google applications such as Gmail, Google Maps and Google Play Store.

Accessories.

Various accessories for the MT65 Beluga IV are included in the package, amongst which: single slot charging and communication (USB) cradle, battery power supply and cable. Available add ons include: pistol grip, multi charger and holster.

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Capture de données

1D	All major 1D symbologies
2D	All major 2D symbologies, including QR Code, Data Matrix, Aztec, Micro PDF, Micro QR, PDF417.
Visueur	Diode laser
Profondeur de champ Code 39 (5mil)	75 mm - 180 mm
Profondeur de champ Data Matrix (10mil)	50 mm - 180 mm
Profondeur de champ EAN 13 (13 mil)	45 mm - 380 mm
Profondeur de champ PDF417 (6.67mil)	70 mm - 170 mm
Profondeur de champ QR (15mil)	40 mm - 220 mm
Champ de vision horizontal	49.5°
Champ de vision vertical	37°
Éclairage	LED blanche (625±10 nm)
Capteur d'image	1280 x 960 CMOS
Contraste d'impression minimal	25%
Angle de rotation de la lecture	360°

Performance

Système d'exploitation actuel	Android 8.1, GMS
Mémoire flash	32 Go
Mémoire RAM	3 Go
Extension de la mémoire de stockage (max.)	Micro SD card (max. 32GB)
Processeur	1.5 GHz quad-core, 64-bit ARM

Caractéristiques physiques

Type de batterie	3.7 V, 3800 mAh, removable
Dimensions (mm)	166(W) x 73(D) x 26(H) mm
Écran	4" WVGA (800 x 480)
Emplacement pour extension	Micro SD card (max. 32GB)
Durée de vie estimée de la batterie	10 hours
Temps de charge estimé	4.5-5 hours (charge via AC adapter)
Interfaces	Micro USB 2.0
Clavier	30 touches
Notifications	Haut-parleur, Vibration, LED multicolores
Entrée alimentation	AC 100 to 220 V (50 to 60 Hz)
Sortie alimentation	DC5 V, 2.0 A
Caméra arrière	Flash LED, Mise au point automatique, 8 MPx

Écran tactile	Écran tactile capacitif
Poids	330 g (including battery)
Sans fil	
GPS	GLONASS, GPS (AGPS)
RFID	13.65MHz RFID ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693
RADIO WLAN	IEEE 802.11 a/b/g/n, 2.4GHz and 5GHz
RADIO WPAN	Bluetooth 4.2 LE, backward compatible
RADIO WWAN	TD-LTE (B38, B39, B40, B41) FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28 a&b)
Environnement	
Résistance aux chutes	1.2 m
Décharge électrostatique (ESD)	±8 kV (décharge directe), ±15 kV (décharge dans l'air)
Humidité	5 % à 95 % (sans condensation)
Indice de protection	IP65
Température de fonctionnement	de -20 °C à 50 °C (de -4 °F à 122 °F)
Température de stockage	de -30 °C à 70 °C (de -22 °F à 158 °F)
Logiciel	
Outils de configuration	Ndevor
MDM (certifié)	Ndevor, SOTI, Airwatch
Émulation de terminal	StayLinked, Ivanti Velocity
Certifications	
Certifications Matériel	FCC ID, IEC 62471, RoHS, EN 60950
Garantie	
Garantie standard	2 ans

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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