





MT65 Beluga IV

Terminale portatile

 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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Capacità di decodifica

1D	All major 1D symbologies
2D	All major 2D symbologies, including QR Code, Data Matrix, Aztec, Micro PDF, Micro QR, PDF417.
Puntatore	Diodo laser
Profondità di campo Code 39 (5mil)	75 mm - 180 mm
Profondità di campo Data Matrix (10mil)	50 mm - 180 mm
Profondità di campo EAN 13 (13 mil)	45 mm - 380 mm
Profondità di campo PDF417 (6.67mil)	70 mm - 170 mm
Profondità di campo QR (15mil)	40 mm - 220 mm
Campo di visuale orizzontale	49.5°
Campo di visuale verticale	37°
Illuminazione	LED bianco (625±10 nm)
Sensore immagine	1280 x 960 CMOS
Contrasto di stampa minimo	25%
Angolo di scansione Roll	360°

Prestazioni di lettura

Sistema operativo attuale	Android 8.1, GMS
Memoria Flash	32GB
Memoria RAM	3GB
Espansione di memoria (Max.)	Micro SD card (max. 32GB)
Processore	1.5 GHz quad-core, 64-bit ARM

Caratteristiche fisiche

Tipo di batteria	3.7 V, 3800 mAh, removable
Dimensioni (mm)	166(W) x 73(D) x 26(H) mm
Display	4" WVGA (800 x 480)
Slot di espansione	Micro SD card (max. 32GB)
Durata prevista della batteria	10 hours
Tempo di ricarica previsto	4.5-5 hours (charge via AC adapter)
Interfacce	Micro USB 2.0
Tastiera	30 tasti
Notifiche	Altoparlante, Vibrazione, LED multicolori
Ingresso alimentazione	AC 100 to 220 V (50 to 60 Hz)
Uscita di alimentazione	DC5 V, 2.0 A
Fotocamera posteriore	Flash a LED, Messa a fuoco automatica, 8 MP

Touchscreen	Touchscreen capacitivo
Peso	330 g (including battery)
Senza fili	
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)
Ambientale	
Caduta	1.2 m
Scarica elettrostatica (ESD)	±8 kV (scarica diretta), ±15 kV (scarica in aria)
Umidità	Da 5% a 95% (senza condensa)
Classificazione IP	IP65
Temperatura di esercizio	da -20 °C a 50 °C (da -4 °F a 122 °F)
Temperatura di stoccaggio	da -30 °C a 70 °C (da -22 °F a 158 °F)
Software	
Tools per la configurazione	Ndevor
MDM (certificato)	Ndevor, SOTI, Airwatch
Emulazione di terminale (compatibile)	StayLinked, Ivanti Velocity
Certificazioni	
Certificazioni Hardware	FCC ID, IEC 62471, RoHS, EN 60950
Garanzia	
Garanzia standard	2 anni

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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