Newland AIDC
SCANNING MADE SIMPLE

MT65 Beluga V

Terminales portátiles

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

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.

2 Years Full Warranty · Ndevor NEWLAND SOFTWARE · SOTI MOBICONTROL · Ivanti Validated · Google GMS

TECHNICAL SPECIFICATIONS

MT65 Beluga V

Captura de datos

1D	All major 1D symbologies
2D	All major 2D symbologies
Puntero	Diodo láser
Iluminación	LED blanco (625±10 nm)
Sensor de imagen	1280 x 960 CMOS
Modos de escaneado	Modo de disparo
Velocidad de lectura	60 frames per second

Rendimiento

Sistema operativo actual	Android 11, GMS
Memoria flash	32GB
Memoria RAM	3GB
Expansión del almacenamiento de memoria (máx.)	Micro SD card (max. 128GB)
Procesador	2.0 GHz quad-core

Físico

Tipo de batería	3.7 V, 3800 mAh, Removable
Dimensiones (mm)	166(W) x 73(D) x 26(H) mm
Pantalla/Panel táctil	4” WVGA (800 × 480), Capacitive touchscreen
Ranura de expansión	Micro SD card (max. 128GB)
Autonomía de la batería prevista	10 hours
Tiempo de carga previsto	4.5-5 hours (charge via AC adapter)
Cámara frontal	8 MP, Enfoque automático, Flash LED
Interfaces	Micro USB 2.0
Teclado	31 teclas
Notificaciones	Altavoz, LED multicolor, Vibración
Entrada de fuente de alimentación	AC 100 to 240 V (50 to 60 Hz)
Salida de fuente de alimentación	DC5 V, 2.0 A
SIM/TF	Micro SIM Card
Panel táctil	Pantalla táctil capacitiva
Peso	330 g (including battery)

Inalámbrico

GPS	GPS (AGPS), GLONASS
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 5.0 LE, backward compatible

RADIO WWAN	TD-LTE (B38, B39, B40, B41) FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28 a&b)

Medioambiental

Caídas	1.2 m
Descarga electroestática (ESD)	±15 kV (descarga en aire), ±8 kV (descarga directa)
Humedad	5 % al 95 % (sin condensación)
Grado de protección IP	IP65
Temperatura de funcionamiento	De -20 °C a 50 °C (de -4 °F a 122 °F)
Temperatura de almacenamiento	De -30 °C a 70 °C (de -22 °F a 158 °F)

Software

Herramientas de configuración	Ndevor
MDM (certificado)	Ndevor, SOTI, Airwatch
Emulación de terminal	StayLinked, Ivanti Velocity

Certificados

Certificaciones Hardware	FCC ID, RoHS, IEC 62471, EN 60950

Garantía

Contrato de servicio integral	3 años, 5 años
Extensión de garantía	+1 año, +3 años
Garantía estándar	2 años

Accesorios

Accesorios opcionales	Base de carga, Batería, Adaptador, Cable USB, Empuñadura de pistola, Cargador de batería de 4 ranuras, Protector de pantalla
Accesorios estándar	Batería, Adaptador de CA, Cable USB, Correa de mano, Protector de pantalla

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