



**MT65  
Beluga III**  
Android mobile  
computer

## FEATURES

### Megapixel barcode scanner.

Armed with Newland's fifth generation of UIMG technology 2D megapixel engine, the MT65 Beluga III decodes even poor quality barcodes, such as wrinkled labels, with ease.

### Heavily customizable Android OS.

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

### Rugged construction.

MT65 Beluga III is sealed to IP65 standards for protection against dust and water and withstands 1.2m drops to concrete.

### Extended battery life.

The MT65 Beluga III 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.

### Application Scenarios

Logistics • express delivery services • warehouse management • retail chains • food traceability  
• healthcare • distributor management • manufacturing • electricity meter reading • inventory counting.

### Buckets MDM software included.

Each MT65 Beluga III includes Newland's mobile device management software: Buckets. Buckets enables you to control all units in the field, allowing you to quickly push updates and changes, to send messages and to keep track of all devices from a single location.

### Current models released.

MT6551-2W (without cradle)  
MT6551-2W-C (with cradle)

Optional accessories: pistol grip, charging & communication cradle, multicharger, holster.



MT-65 III with mounted Pistol Grip and in Charging Cradle.

# MT65 Beluga III

## mobile computer

newland-id.com

<b>Performance</b>	Processor	1.3GHz quad-core 64-bit processor	
	Operating System	Android 7.0 (64-bit)	
	Memory	2GB RAM, 16GB ROM	
	Interface	Micro USB 2.0, Battery charging over USB supported	
<b>Physical</b>	Dimensions	166(L) × 73(W) × 26(H) mm	
	Weight	330g (including battery)	
	Display	4" WVGA (800×480) capacitive touch screen	
	Keypad	30 keys (side keys included) with backlight	
	Notification	Vibrator, speaker and multi-color LEDs	
	Battery	3.7V, 3700mAh	
	Expected Battery Life	10 hours	
	Expected Charge Time	4.5-5 hours (charge via AC adapter)	
	Camera	8 megapixels, auto focus, with LED flashlight	
	GPS	GPS	
	Expansion	Micro SD card (max. 32GB) slot	
	AC Adapter	Output: DC5V, 2.0A Input: AC100~240V, 50~60Hz	
	<b>Environmental</b>	Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature		-30°C to 70°C (-22°F to 158°F)	
Humidity		5% to 95% (non-condensing)	
Static Discharge		±15 kV (Air discharge), ±8 kV (Direct discharge)	
Drop		1.2m drops to concrete (for six sides, one drop per side)	
Sealing		IP65	
<b>Barcode Scanning</b>	Laser Aiming	1D	Code 128, UCC/EAN-128, AIM 128, EAN-8, JAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 25, ITF-6, ITF-14, Deutsche 14, Deutsche 12, COOP 25, Matrix 25, Industrial 25, Standard 25, Code 39, Codabar/NW7, Code 93, Code 11, Plessey, MSI/Plessey, GS1 Databar.
	Mega-Pixel (1280 x 960)	2D	PDF417, QR Code, Data Matrix, Aztec, etc.
<b>RFID</b>	13.56MHz RFID	ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693	
<b>Wireless</b>	WLAN RADIO	IEEE 802.11 a/b/g/n, 2.4GHz and 5GHz	
	WWAN RADIO	2G	GSM/GPRS/EDGE: B2, B3, B5, B8 (850/900/1800/1900MHz)
		3G	WCDMA (B1, B2, B5, B8); CDMA2000 1X/ EV-DO Rev. A (BC0); TD-SCDMA (B34, B39)
		4G	TD-LTE (B38, B39, B40, B41) FDD-LTE (B1, B3, B7, B20)
	WPAN RADIO	Bluetooth 4.0 LE	
<b>Optional Accessories</b>	Charging & communication cradle, battery, multicharger, AC adapter, cable, wrist strap, shoulder strap, pistol grip, holster, screen protector.		

Specifications are subject to change without notice.

For a complete listing of all supported bar code symbolologies, please refer to the user guide.

Version: V1.0

### Newland EMEA HQ

+31 (0) 345 87 00 33  
info@newland-id.com  
newland-id.com

### D-A-CH

+49 (0) 6182 82916-16  
info@newland-id.de

### United Kingdom

+44 (0) 7771 631387  
info@newland-id.co.uk

### France

+39 (0) 345 8804096  
france@newland-id.com

### Russia

+31 (0) 345 87 00 33  
russia@newland-id.com

### Benelux

+31 (0) 345 87 00 33  
benelux@newland-id.com

### Turkey

+90 (0) 544 538 40 49  
turkey@newland-id.com

### Ibérica

+31 (0) 345 87 00 33  
info@newland-id.com

### Middle East

+39 (0) 345 8804096  
middleeast@newland-id.com

### Italy

+39 (0) 342 0562227  
italy@newland-id.com

### South Africa

Gauteng: +27 (0) 11 553 8010  
Cape Town: +27 (0) 21 9140819  
info@newland-id.co.za

### Nordic & Baltic

+46 (0) 70 88 47 767  
nordic@newland-id.com

### Iran

+90 (0) 544 538 40 49  
iran@newland-id.com