Newland
SCANNING MADE SIMPLE

1D & 2D | 5G | Android 11 | GMS | Megapixel | Acuscan

6000 mAh | 6.1" screen | Touchscreen | WIFI Dual Band | Bluetooth 5.2 | NFC

GPS | USB-C | IP67 | 1.5m drop | Ndevor | Warranty 2 Years



MT95 Kambur Pro

Mobile Computers

Features

Dual 5G SIM Slots.

The MT95 Kambur Pro features 5G network connectivity, adding greater speed, lower latency, and larger capacity to transfer business-critical data. Featuring two nano SIM card slots, the MT95 Kambur Pro allows the customer to add separate voice and data. Moreover, the additional SIM provides the end-user with an extra way to reduce the risks of downtime.

Powerful Performance.

The MT95 Kambur Pro comes with an Android 11 GMS operating system and is powered by a 2.2GHz octa-core processor. The 6GB RAM and 128GB flash memory further support the device's outstanding performance in handling applications and filing data.

Megapixel Scanning.

The MT95 Kambur Pro has Newland Megapixel 2D scanning technology for high-performance scanning of 1D and 2D barcodes, even if they are damaged or distorted. The laser aiming uses the Acuscan feature to ensure the user can decode barcodes even when they are displayed closely together.

Large Battery Capacity and Super-Fast Charging.

Equipped with a 6000mAh battery, the MT95 Kambur Pro is supplemented by a low-power design, significantly extending the device's usage time. Besides, it supports fast charging with a Type-C port and charging power up to 18W.

Full Wireless Features.

In addition to 5G, the MT95 Kambur Pro has various other wireless options, including dual-band WiFi, the latest Bluetooth 5.2, GPS, and NFC. Whether inside or outside a local area network, the MT95 Kambur Pro maintains communication with its host application while peripheral devices stay connected to it.

Device Management & Software Tools.

The MT95 Kambur Pro comes fully equipped with Newland's free Ndevor MDM for managing all your devices from one location. SOTI, AirWatch, and 42 Gears are alternative MDM options for the MT95 Kambur Pro.





Suggested industries

Events | Hospitality | Logistics | Retail | Warehousing

MT95 Kambur Pro Technical specifications

Data Capture	
1D	All major 1D symbologies
2D	All major 2D symbologies
Depth of Field EAN 13 (13mil)	70mm-600mm
Depth of Field Code 39 (5mil)	120mm-280mm
Depth of Field PDF417 (6.7mil)	110mm-230mm
Depth of Field DataMatrix (10mil)	110mm-260mm
Depth of Field QR (15mil)	55mm-400mm
Performance	
Operating System	Android 11 GMS
Processor	2.2GHz, octa-core 64-bit processor
Memory RAM	6GB
Memory Flash	128GB
Physical	
Dimensions (mm)	165(L) × 78.5(W) × 15.5(H)
Weight	287g (including battery)
Display	6.1" (720×1560), Gorilla Glass screen
Keypad	5 keys (side keys included)
Interfaces	Type-C 2.0 OTG, Support Type-C earphone
Battery Type	3.85V, 6000mAh, smart battery
AC Adapter	18W fast charging supported
Notifications	Vibrator, speaker and multi-color LEDs
Sensors	Light & proximity sensor, accelerometer sensor, magnetic sensor, G-sensor
Camera	Front camera: 8 megapixels, fixed focus; Rear camera: 13 megapixels, PDAF, with LED flashlight
SIM	2 Nano SIM card slots
Environmental	
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature	-30°C to 60°C (-22°F to 140°F)
Humidity	5% to 95% (non-condensing)
Electro Static Discharge (ESD)	±15 kV (Air discharge), ±8 kV (Direct discharge)
Drop	1.5m drops to concrete (for six sides, one drop per side)
IP Rating	IP67
Wireless	
WWAN RADIO	2G: GSM (B2, B3, B5, B8); 3G: WCDMA (B1, B2, B5, B8); CDMA: 1X EVDO (BC0); 4G: TDD-LTE (B34, B38, B39, B40, B41) FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28 a&b); 5G: NR (N1/3/8/28/38/41/77/78/79)
WLAN RADIO	built-in 802.11 a/b/g/n/ac, support 2.4G and 5G dual frequency
RFID	13.56MHz ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags

Newland EMEA HQ

+31 (0) 345 87 00 33

info@newland-id.com

newland-id.com

Feel free to contact us or a partner near you

visit newland-id.com/partners

Specifications are subject to change without notice

© Newland EMEA 2022, all rights reserved

Newland

SCANNING MADE SIMPLE

Accessories

Standard	USB cable, battery, AC adapter, hand strap
Optional	AC adapter, cable, charging cradle, 4-slot battery charger, pistol grip, screen protection film, holsters, rubber boot, hand strap

Newland EMEA HQ

+31 (0) 345 87 00 33

info@newland-id.com

newland-id.com

Feel free to contact us or a partner near you

visit newland-id.com/partners

Specifications are subject to change without notice

© Newland EMEA 2022, all rights reserved

Newland

SCANNING MADE SIMPLE