

MT95 Kambur Pro III

Mobile Computers



Features

Enterprise Performance

The MT95 Kambur Pro III runs on Android 15 GMS and features a powerful 2.4 GHz octa-core processor. With 6 GB of RAM and 64 GB of flash memory, it delivers reliable performance for running applications and storing large amounts of data. Holding Google's AER seal of approval, the MT95 Kambur Pro III also meets Google's enterprise requirements for security, reliability, and core device functionality.

Full Connectivity

The MT95 Kambur Pro III features advanced wireless connectivity options, including 5G, Wi-Fi 6, Bluetooth 5.2, GPS, and NFC. Wi-Fi 6 improves speed, security, and network capacity, making it ideal for data transmission in enclosed or crowded environments. Meanwhile, 5G ensures the device remains connected beyond local area networks. Bluetooth 5.2 allows for seamless communication with peripheral devices, while GPS and NFC support location-based applications and contactless interactions. Together, these features provide reliable connectivity to meet both current and future demands.

Precision Scanning

The MT95 Kambur Pro III features Newland's Megapixel 2D scanning technology, providing high-performance scanning of 1D and 2D barcodes, even when they are damaged or distorted. Its laser aiming includes the Acuscan feature, allowing users to successfully decode barcodes displayed close together.

Resistant Display

The MT95 Kambur Pro III has a 6" HD display that supports multi-touch capacitive technology. With Gorilla Glass protection, the MT95 provides enhanced drop resistance and improved scratch resistance.

Power That Lasts

The MT95 Kambur Pro III is equipped with a 5,100 mAh battery that allows for hot-swappable replacement. Its low-power design significantly prolongs the battery's runtime. Additionally, the device supports fast charging through a Type-C port, providing up to 18W of charging power.

Reliable Protection

The MT95 Kambur Pro III features a rugged housing with an IP67 rating, protecting against dust and water. Additionally, it can withstand a drop from 1.5 meters onto concrete. These features, combined with a standard two-year warranty, provide enhanced confidence and reliability for your business.

Biometric Security

The MT95 Kambur Pro III features a fingerprint biometrics sensor for enhanced security and quicker access. Located on the side of the device, it allows easy one-handed unlocking without pressing the screen.

TECHNICAL SPECIFICATIONS

MT95 Kambur Pro III

Data Capture

1D	Code128, Code 49, Code 16K, (GS1128) UCC/EAN-128, AIM-128, EAN- 8, EAN-13, UPC-E, UPC-A, ITF, ITF 6, ITF 14, Matrix 2 of 5, Industrial 25, Standard 2 of 5, Code39, ISSN, ISBN, CodaBar, Code93, Code 11, Plessey, MSI Plessey, RSS.
2D	Aztec, Composite, CS Code, Maxicode, Micro PDF, Micro QR, PDF 417, QR Code, Data Matrix, DotCode .
Aiming	Cross laser (650nm)
Depth of Field Code 39 (5mil)	120 mm - 280 mm
Depth of Field DataMatrix (10mil)	110 mm - 260 mm
Depth of Field EAN 13 (13mil)	70 mm - 600 mm
Depth of Field PDF417 (6.7mil)	110 mm - 230 mm
Depth of Field QR (15mil)	55 mm - 400 mm
Illumination	White LED
Image Sensor	1280 x 800 CMOS
Scan Modes	Trigger Mode
Scan Rate	60 frames per second

Performance

Current Operating System	Android 15, GMS, Android Enterprise Recommended (AER)
Memory Flash	64GB
Memory RAM	6GB
Memory Storage Expansion (max.)	2TB
Processor	2.4 GHz, octa-core 64-bit processor

Physical

AC Adapter	18W Fast Charging Supported
Battery Type	Li-Ionen Polymer Smartbattery, 3.87V, 5100mAh, support hot swap
Buttons	Virtual on-screen buttons: Menu, Home, Back; Physical buttons: Left and right Scan keys, Volume +/-, Power
Dimensions	167(L) × 78(W) × 20(H) mm
Display/Touch Panel	6" (720×1440), Gorilla glass, Multi-point capacitive touchscreen
Expansion Slot	Nano + eSIM + TF
Front camera	8 MP, Fixed focus
Interfaces	USB-C
Notifications	Speaker, Vibration, Multi-color LEDs
Rear camera	13 MP, LED flash, Auto focus

Sensors	Magnetic sensor, Light & proximity sensor, Gyroscope, Acceleration sensor, Fingerprint
Weight	314g
Wireless	
GPS	Beidou, GLONASS, Galileo, GPS (AGPS)
NFC	13.56MHz
NFC: Reading Distance	up to 3 cm
NFC: Supported Standards	ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
WLAN RADIO	Built-in 802.11 a/b/g/n/ax, support 2.4G and 5G, k/v/r compliant
WPAN RADIO	Bluetooth 5.2
WWAN RADIO	2G GSM (B2/B3/B5/B8); 3G WCDMA (B1/B2/B5/B8); 4G TDD-LTE (B34/B38/B39/B40/B41/B42/B43), FDD-LTE (B1/B2/B3/B5/B7/B8/B20/B28a&b); 5G NR (N1/N3/N5/N8/N28/N38/N41/N77/N78/N79)
Environmental	
Drop	1.5m drops to concrete (for six sides, one drop per side)
Humidity	5% to 95% (non-condensing)
IP Rating	IP67
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature	-30°C to 60°C (-22°F to 140°F)
Software	
Android Roadmap	https://www.newland-id.com/en/support/android-roadmap-for-newland-devices/
Configuration Tools	Ndevor
MDM (certified)	Ndevor, SOTI, 42Gears
Certifications	
Certifications Hardware	CE
Warranty	
Comprehensive Service Contract	3 Years, 5 Years
Warranty Extension	+2 Years, +3 Years
Warranty Standard	2 Years
Accessories	
Accessories Optional	USB-C cable, Multiplug adapter, 4-slot battery charger, Charging cradle, Pistol grip, Battery, Screen protector, Hand strap, Rubber boot
Accessories Standard	Hand strap, USB-C cable, Battery, Screen protector, Multiplug adapter, Protective case
What's in the box?	
All versions	MT95 Kambur Pro III, Protective case, USB-C cable, Battery, Screen protector, Hand strap, Multiplug adapter

Accessories

Charging/Power	AD60-D-M Power Supply with Multiplug Adapter (AD60-D-M) ADP710 Power Supply for Mobile Computers (ADP710)
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Protection & Handling

- BT105 Belt for Holster (BT105)
- HS105 Holster for MT93 Series, MT95, MT90, and MT37 (HS105)
- HS106 Holster for MT67, MT90, MT93, and N7 (HS106)
- MC105 Metal Clip for Holster (MC105)
- MS105 Mounting Strap for Holster (MS105)
- NLS-HS-MT-001 Hand Strap for MT93xx and MT9557 series (NLS-HS-MT-001)
- NLS-RB9557-01 Protective Case for MT9557 (NLS-RB9557-01)
- NLS-SP-MT9557 Glass Screen Protector for MT9557 (NLS-SP-MT9557)
- NS105 Neck Strap for Holster (NS105)
- PT105 Protection Flap for Holster (PT105)
- RC105 Rotating Clip for Holster (RC105)

Cables

- CBL-TC-N7 USB to USB-C Cable (CBL-TC-N7)
- NLS-CPA-CCMT93-01 Cigarette Plug Adapter (NLS-CPA-CCMT93-01)

Base Stations

- NLS-CC-MT95-01 Car Cradle for MT95 Pro III (NLS-CC-MT95-01)
- NLS-CCSM-01 Heavy Duty Suction for Car Cradle (NLS-CCSM-01)
- NLS-MCD9557-1C Charging Cradle for MT9557 (NLS-MCD9557-1C)

Peripherals

- NLS-MPG9557-01 Pistol Grip for MT9557 (NLS-MPG9557-01)