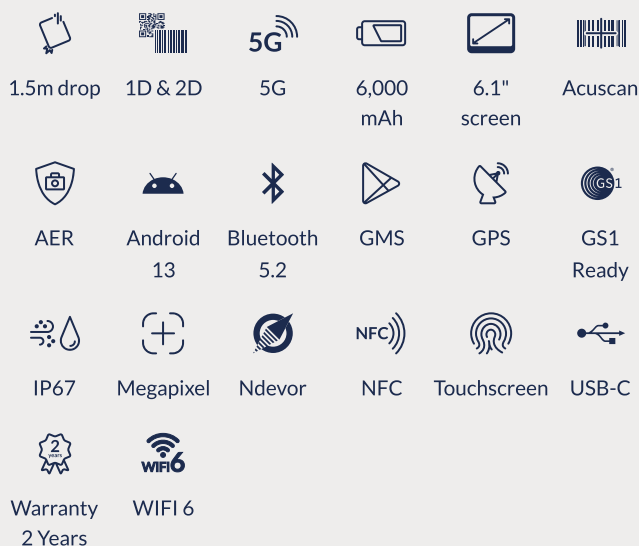




MT95 Kambur Pro II

Mobile Computers



Features

Dual 5G SIM Slots.

The MT95 Kambur Pro II 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 II 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.

WiFi 6 Generation.

With the latest WiFi 6 technology, the MT95 Kambur Pro II offers improved speed and security to transmit data within four-wall applications. Fast roaming and increased bandwidth offered by WiFi 6 enable the MT95 to stay connected even in crowded wireless environments. Backward compatible with legacy WiFi infrastructures, the MT95 is ideal for now and the future.

Powerful Performance.

The MT95 Kambur Pro II comes with an Android 13 GMS operating system and is powered by a 2.4GHz octa-core processor. The 6GB RAM and 128GB flash memory further support the device's outstanding performance in handling applications and filing data.

Full Wireless Features.

In addition to 5G, the MT95 Kambur Pro II 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 II maintains communication with its host application while peripheral devices stay connected to it.

Megapixel Scanning.

The MT95 Kambur Pro II 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 II 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.

Android Enterprise Recommended (AER).

The MT95 Kambur Pro II carries Google's AER seal of approval, signaling it keeps pace with performance and security upgrades to its operating system and core functionality. This label, in combination with Newland's free MDM Ndevor, enables clients to maintain secure visibility and control over their devices regardless of location.

TECHNICAL SPECIFICATIONS

MT95 Kambur Pro II

Data Capture

1D	All major 1D symbologies
2D	All major 2D symbologies
Aiming	Laser
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
Image Sensor	1280 x 800 CMOS

Performance

Current Operating System	Android 13, GMS, Android Enterprise Recommended (AER)
Memory Flash	128GB
Memory RAM	6GB
Processor	2.2 GHz octa-core, 64-bit

Physical

AC Adapter	18 W fast charging supported
Battery Type	3.85 V, 6000 mAh, swappable
Dimensions	165(W) x 78.5(D) x 15.5(H) mm
Display/Touch Panel	6.1" (1560 x 720), 500 Nits, Gorilla glass
Front camera	8 MP, Fixed focus
Keypad	5 keys
Notifications	Speaker, Vibration, Multi-color LEDs
Rear camera	13 MP, LED flash, Auto focus
Sensors	Magnetic sensor, Light & proximity sensor, Acceleration sensor
SIM/TF	2 Nano SIM card slots
Weight	287 g (including battery)

Wireless

GPS	GLONASS, Galileo, GPS (AGPS)
RFID	13.56MHz ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
WLAN RADIO	WiFi 6: 802.11 a/b/g/n/ac, support 2.4G and 5G dual frequency
WPAN RADIO	Bluetooth 5.2 BLE backward compatibility
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)

Environmental

Drop	1.5m drops to concrete (for six sides, one drop per side)
Electro Static Discharge (ESD)	±8 kV (direct discharge), ±15 kV (air discharge)
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

Configuration Tools	Ndevor
MDM (certified)	Ndevor

Warranty

Comprehensive Service Contract	3 Years, 5 Years
Warranty Extension	+1 Year, +3 Years
Warranty Standard	2 Years

Accessories

Accessories Optional	USB-C cable, Multiplug adapter, 4-slot battery charger, Charging cradle, Fast charging power adapter, Pistol grip, Protective case, Battery, Screen protector, Cig-plug adapter, Holster, Protection flap for holster, Belt, Neck lanyard, Mounting strap for holster, Metal clip for holster, Rotating clip for holster, Hand strap, Car cradle, Heavy duty suction for car cradle, Power cable for car cradle
Accessories Standard	USB cable, Hand strap, Battery, Screen protector, AC adapter

What's in the box?

NLS-MT9556-W5	MT95 Kambur Pro II, Protective case, USB-C cable, Battery, Screen protector, Hand strap, Multiplug adapter
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Accessories

Charging/Power

AD60-D-M Power Supply with Multiplug Adapter (AD60-D-M)
ADP710 Power Supply for Mobile Computers (ADP710)
BTY-MT95 Battery for MT95 (BTY-MT95)
NLS-CPA-UNIV Cig-Plug Adapter (NLS-CPA-UNIV)
NLS-MCD95-4B 4-slot Battery Charger for MT95 (NLS-MCD95-4B)

Protection & Handling

BT105 Belt for Holster (BT105)
HS-MT95 Hand Strap for MT93 Series and MT95 (HS-MT95)
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-RB95-01 Protective Case for MT95 (NLS-RB95-01)
NS105 Neck Strap for Holster (NS105)
PT105 Protection Flap for Holster (PT105)
RC105 Rotating Clip for Holster (RC105)
SPMT95 Glass Screen Protector for MT95 (SPMT95)

Cables

CBL-TC-N7 USB to USB-C Cable (CBL-TC-N7)

Base Stations	NLS-MCD95-1C Charging Cradle for MT95 (NLS-MCD95-1C)
Peripherals	NLS-MPG95-01 Pistol Grip for MT95 (NLS-MPG95-01)