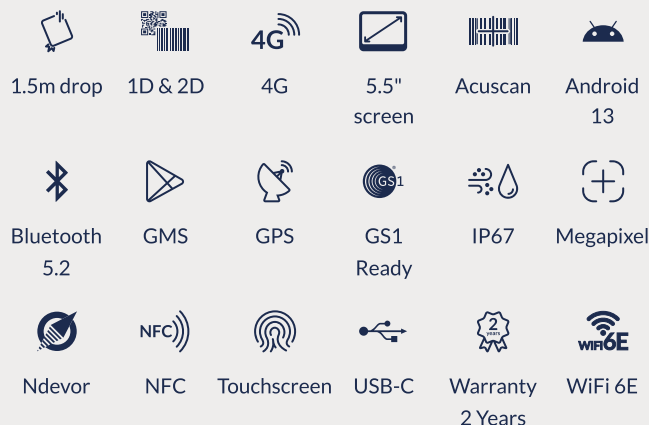


MT93 Megattera Standard Plus White

Terminales portátiles



Features

WiFi 6E Generation

With the latest WiFi 6E technology, the MT93 Megattera Standard Plus offers improved speed and security to transmit data within four-wall applications. Fast roaming and increased bandwidth offered by WiFi 6E enable the MT93 to stay connected even in crowded wireless environments. Backward compatible with legacy WiFi infrastructures, the MT93 is ideal for now and the future.

Powerful Performance

Powered by 2.2GHz octa-core processor and a robust 4GB of RAM, the MT93 Megattera Standard Plus can effortlessly handle multiple tasks. Running on Android 13 and featuring GMS, this device not only strengthens security measures but also guarantees a smoother and more efficient operational experience.

Intuitive and Comfortable Design

The MT93 Megattera Standard Plus blends advanced functionality with a user-centric design. The MT93 boasts a combination of lightweight design and rugged durability. It comes equipped with a user-friendly 5.5-inch capacitive touchscreen, just like your regular smartphone.

High-Precision Barcode Scanning

Experience unparalleled scanning precision with the high-resolution megapixel scan engine. Positioned conveniently at the device's top, it facilitates swift and accurate scanning. Activate it through a simple tap on the screen or by pressing a physical side button for effortless point-and-shoot scanning. Make fewer mistakes with the Acuscan feature that makes sure you scan the right barcodes even when they are placed closely together.

Uninterrupted Productivity

Boasting a robust 5000mAh battery, the MT93 Megattera Standard Plus keeps you going throughout the full shift for up to 10 uninterrupted hours! Need even more power? Simply switch the battery to ensure uninterrupted workflow and reduced downtime.

Built to Last

The MT93 Megattera Standard Plus is purpose-built to thrive in demanding work environments. Sporting an IP67 rating and successfully passing drop tests from heights of up to 1.5 meters, this device is designed to endure the challenges of your daily operations.

2 Years Full
Warranty

Ndevor
NEWLAND SOFTWARE

SOTI
MOBICONTROL

Google GMS

42GEARS
CERTIFIED

TECHNICAL SPECIFICATIONS

MT93 Megattera Standard Plus White

Captura de datos

1D	All major 1D symbologies
2D	All major 2D symbologies
Puntero	Diodo láser
Profundidad de campo Code 39 (5mil)	110 mm - 290 mm
Profundidad de campo Data Matrix (10mil)	110 mm - 260 mm
Profundidad de campo EAN 13 (13 mil)	70 mm - 610 mm
Profundidad de campo PDF417 (6.7mil)	110 mm - 230 mm
Profundidad de campo QR (15mil)	55 mm - 410 mm
Iluminación	LED blanco (625±10 nm)
Sensor de imagen	1280 x 800 CMOS
Modos de escaneado	Modo de disparo
Velocidad de lectura	60 frames per second

Rendimiento

Sistema operativo actual	Android 13, GMS
Memoria flash	64GB
Memoria RAM	4GB
Procesador	2.2 GHz octa-core, 64-bit (MT8781), 2*A76@2.2 GHz, 6*A55@2.0 GHz

Físico

Tipo de batería	3.85 V, 5000 mAh, removable
Botones	Virtual on-screen buttons: Menu, Home, Back; Physical buttons: Left and right Scan keys, Volume +/-, Power
Dimensiones (mm)	159(W) x 74(D) x 15.9(H) mm
Pantalla/Panel táctil	5.5" (1440 x 720), brightness: 380 nits, Multi-point capacitive touchscreen, Gorilla glass
Ranura de expansión	Micro SD Card (max 256GB), 2 PIN contacts support Pistol grip
Cámara frontal	5 MP
Interfaces	USB-C
Teclado	5 teclas, 3 teclas virtuales
Micrófono	Admite la reducción de ruido, Doble micrófono
Notificaciones	Altavoz, Vibración, LED multicolor
Entrada de fuente de alimentación	AC 100 to 240 V (50 to 60 Hz), 18w fast charge
Salida de fuente de alimentación	DC5 V/7 V/9 V, 2 A
Cámara trasera	13 MP, Flash LED, Enfoque automático
Sensores	Sensor de gravedad, Brújula electrónica, Sensor de luz y proximidad, Giroscopio
SIM/TF	Nano+Nano or Nano+TF
Peso	277 g (including battery)

Inalámbrico

GPS	GLONASS, GPS (AGPS)
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NFC	13.56MHz RFID: ISO14443A/B, MIFARE, FeliCa, NFCForumTags, ISO15693
RADIO WLAN	WIFI 6E 802.11 a/b/g/n/ac/ax/k/v/r, support 2.4GHz, 5GHz and 6GHz triple frequency
RADIO WPAN	Bluetooth 5.2 BLE backward compatibility
RADIO WWAN	2G: 850/900/1800/1900MHz; 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)

Medioambiental

Caídas	1.5m drops to concrete (for six sides, one drop per side)
Descarga electrostática (ESD)	±8 kV (descarga directa), ±15 kV (descarga en aire)
Humedad	5 % al 95 % (sin condensación)
Grado de protección IP	IP67
Temperatura de funcionamiento	De -20 °C a 55 °C (de -4 °F a 131 °F)
Temperatura de almacenamiento	De -40 °C a 70 °C (de -40 °F a 158 °F)

Software

Hoja de ruta de Android	https://www.newland-id.com/en/support/android-roadmap-for-newland-devices/
Herramientas de configuración	Ndevor
MDM (certificado)	Ndevor, SOTI

Garantía

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

Accesorios

Accesorios opcionales	Cable USB-C, Adaptador múltiple de carga, Cargador de batería de 4 ranuras, Base de carga, Adaptador de corriente de carga rápida, Empuñadura de pistola, Funda protectora, Batería, Protector de pantalla, Adaptador para mechón, Funda, Tapa protectora para funda, Cinturón, Cordón para el cuello, Correa de sujeción para funda, Clip metálico para funda, Clip giratorio para funda, Funda de muñeca, Correa de mano, Base para vehículo, Succión de alta resistencia para soporte de coche, Cable de alimentación para el soporte del coche
Accesorios estándar	Correa de mano, Cable USB-C, Batería, Protector de pantalla, Adaptador múltiple de carga, Funda protectora

¿Qué incluye la caja?

NLS-MT9300-W4-SS-W	MT93 Megattera Standard Plus (White), Protective case, USB-C cable, Battery, Screen protector, Hand strap, Multiplug adapter
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Accessories

Carga/Alimentación

AD60-D-M Power Supply with Multiplug Adapter (AD60-D-M)
ADP710 Power Supply for Mobile Computers (ADP710)
BTY95L Battery for MT93 Series (BTY95L)
NLS-CPA-UNIV Cig-Plug Adapter (NLS-CPA-UNIV)
NLS-DCC-CCMT93-01 Fixed Installation Kit for MT93 Card Cradle (NLS-DCC-CCMT93-01)
NLS-MCD9350-4B 4-slot Battery Charger for MT93 Series (NLS-MCD9350-4B)

Protección y uso

BT105 Belt for Holster (BT105)

HS105 Holster for MT93 Series, MT95, MT90, and MT37 (HS105)
HS106 Holster for MT67, MT90, MT93, and N7 (HS106)
HS198 Wrist Holster for MT93 Pro Straight Shooter (HS198)
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-MRB9350-SS Protective Case for MT93 Series (NLS-MRB9350-SS)
NLS-MRB9350-SS-B Protective Case for MT93 Series Blue (NLS-MRB9350-SS-B)
NS105 Neck Strap for Holster (NS105)
PT105 Protection Flap for Holster (PT105)
RC105 Rotating Clip for Holster (RC105)
SPMT93 Glass Screen Protector for MT93 Series (SPMT93)

Cables

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

Bases y soportes

NLS-CC-MT93-01 Car Cradle for MT93 Series (NLS-CC-MT93-01)
NLS-CCSM-01 Heavy Duty Suction for Car Cradle (NLS-CCSM-01)
NLS-MCD9350-01 Charging Cradle for MT93 Series (NLS-MCD9350-01)

Periféricos

NLS-PG93-01 Pistol Grip for MT93 Series (NLS-PG93-01)