Newland
SCANNING MADE SIMPLE

1D & 2D	Android 11	IP65	GMS	Laser aimer	4.0" screen
Touchscreen	USB-C	4800 mAh	Micro SD	Camera	1.5m drop
4G	WIFI Dual Band	Bluetooth 5.0	NFC	GPS	Ndevor
Warranty 2 Years					

MT67 Sei
Mobile Computers

Features

Android 11 GMS.
The MT67 Sei runs on the Android 11 operating system with GMS. Packed with all the features and benefits of Android 11 OS, the MT67 Sei's 2.0Ghz octa-core processor in combination with the 4GB RAM can easily run multiple applications. The 64GB flash memory enables vast data to be stored offline, making the device a truly powerful data capture solution in the Newland range.

Style and comfort.
The MT67 Sei's design is well balanced in weight, and the soft curved edges add comfort to the user. The 4-inch capacitive full-colour touch screen displays high-quality sharp images and clear text. Featuring two scan triggers on each side of the device and a front power key, the MT67 Sei suits both left and right-handed operations for extra comfort.

Megapixel scanning.

The MT67 Sei 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.

Within 4 walls and beyond.
The dual-band Wi-Fi is the common wireless communication used in this device, but the 4G allows for roaming outside the network. The Bluetooth 5.0 is useful for pairing the device with peripherals like headsets, portable printers, or additional barcode scanners.

Device management & software tools.
The MT67 Sei 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 MT67 Sei.

Suggested industries

Logistics	Retail	Transportation	Warehousing

Performance

Image Sensor	1280 x 800 CMOS
Operating System	Android 11 GMS
Processor	2.0GHz octa-core 64-bit processor
Memory RAM	4GB
Memory Flash	64GB
Memory Storage Expansion (max.)	Micro SD/TF card (max. 128GB)
Illumination	White LED (625±10nm)
Aiming	Laser diode
Depth of Field EAN 13 (13mil)	60-420mm
Depth of Field Code 39 (20mil)	90-600mm
Depth of Field Code 39 (5mil)	102-205mm
Depth of Field PDF417 (6.67mil)	90-173mm
Depth of Field Data Matrix (10mil)	110-275mm
Depth of Field QR (15mil)	40-230mm
Minimal Print Contrast	25%
Scan Angle Roll	360°
Field of View Horizontal	42°
Field of View Vertical	28°

Data Capture

1D	All major 1D symbologies
2D	All major 2D symbologies, including QR Code, Data Matrix, Aztec, Micro PDF, Micro QR, PDF417.

Physical

Dimensions (mm)	162(L) x 68(W) x 17(H) mm
Weight	250g (including battery)
Display	4"WVGA (800×480)
Touch Panel	Capacitive touch screen, Corning Gorilla glass
Keypad	24 keys (side keys included) with backlight + 3 virtual keys
Interfaces	USB Type-C, fast battery charging via USB
Battery Type	3.8V, 4800mAh

Feel free to contact us or a partner near you

visit newland-id.com/partners

Newland

SCANNING MADE SIMPLE

Expected Battery Life	10 hours
Expected Charge Time	3 hours
Notifications	Vibration, speaker and multi-color LEDs
Power Supply Input	AC110 ~ 240V, 50~60Hz
Power Supply Output	DC5/7/9V, 1.67A
Expansion Slot	Micro SD card (max. 128GB)
Camera	Front camera: 5 megapixels, fixed focus; Rear camera: 13 megapixels, auto focus, with LED flashlight
SIM	2 Nano SIM Card Slots (Nano+Nano or Nano+TF)

Environmental

Operating Temperature	-20°C to 55°C (-4°F to 122°F)
Storage Temperature	-30°C to 70°C (-22°F to 158°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
IP Rating	IP65

Wireless

WWAN RADIO	TD-LTE (B34, B38, B39, B40, B41) FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28 a&b)
WLAN RADIO	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz
WPAN RADIO	Bluetooth 5.0 LE, backward compatible
RFID	13.56MHz ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693
GPS	GPS (AGPS), GLONASS

Accessories

Standard	USB cable, Battery, Multi-plug adapter, Wrist Strap, Rubber Boot
Optional	Charging Cradle, Battery, AC adapters, USB Cable, Pistol Grip, 4-slot Battery Charger, Wrist Lanyard, Rubber Boot

Software

MDM (certified)	Ndevor, SOTI, Airwatch
Terminal Emulation (compatible)	Ivanti Velocity, StayLinked
Configuration Tools	Ndevor

Newland SCANNING MADE SIMPLE

Certifications

Hardware	FCCID, RoHS, IEC62471, EN60950

Warranty

Standard	2 years

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