



MT67 Sei II
Mobile Computers

Features

Android Performance.

The MT67 Sei II operates on the Android 15 GMS AER operating system. It boasts all the features and benefits of Android 15, powered by an octa-core processor running at 2.0 GHz for high performance. With 4GB of RAM, it can effortlessly run multiple applications simultaneously, while its 64GB of flash memory allows for considerable offline storage of data. These features combine to make the device a powerful mobile computer, ensuring smoother operation.

High-Performance Scanning.

The MT67 Sei II features Megapixel 2D scanning technology, allowing for high-performance scanning of both 1D barcodes and 2D codes. This advanced technology, combined with the laser aimer, enables the MT67 to read even low-quality barcodes, including those that are damaged, distorted, or displayed in close proximity to each other.

Rugged Mobility Solution.

The MT67 Sei II is specifically designed for industries such as retail, logistics, and warehousing, among others. With its optional ergonomic pistol grip, IP67 rating, and ability to withstand a 1.5-meter drop onto concrete (or 1.8 meters with the protective case), this rugged and durable mobile computer is ready for any situation.

Style and comfort.

The design of the MT67 Sei II is well-balanced in weight, and its soft, curved edges

enhance user comfort. The 4-inch capacitive full-color touchscreen presents sharp images and clear text. With two scan triggers on each side of the device and a front power button, the MT67 Sei II is suitable for both left and right-handed users, providing added comfort.

Wireless Technologies.

The device utilizes dual-band Wi-Fi for standard wireless communication, while its 4G capability enables connectivity beyond the network. Additionally, Bluetooth 5.0 is available for pairing with peripherals such as headsets, portable printers, and extra barcode scanners, e.g., from our Nwear Range.

Hot-Swappable Battery.

The MT67 Sei II features a USB-C interface and supports fast charging. Its 4,800 mAh battery allows for hot-swappable replacement and can be fully charged within 3 hours. This ensures no downtime and maximum efficiency throughout the entire shift.

Android Enterprise Recommended (AER).

The MT67 Sei 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.

Suggested industries



Retail



Warehousing



Logistics



Transportation

MT67 Sei II Technical specifications

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
Depth of Field EAN 13 (13mil)	70 mm - 600 mm
Depth of Field Code 39 (5mil)	120 mm - 280 mm
Depth of Field PDF417 (6.7mil)	110 mm - 230 mm
Depth of Field DataMatrix (10mil)	110 mm - 260 mm
Depth of Field QR (15mil)	55 mm - 400 mm

Performance

Operating System	Android 15 AER
Processor	2.0 GHz, octa-core, 64-bit processor
Memory RAM	4GB
Memory Flash	64GB

Physical

AC Adapter	Output: DC5/7/9V, 2A; Input: AC100~240V, 50~60Hz; Support fast charging
Battery Type	3.8V, 4800mAh, backup battery 78 mAh, supports hot-swap battery replacement
Camera	Front camera: 5 megapixels; Rear camera: 13 megapixels, auto focus, with LED flashlight
Dimensions (mm)	162(L) x 68(W) x 17(H) mm
Display	4" WVGA (800x480) capacitive touch screen with hardened glass (9H)
Expansion Slot	Micro SD/TF card (max. 128GB)
Interfaces	USB Type-C, battery charging over USB supported, support USB earphone
Keypad	24 keys (side keys included) with backlight +3 Virtual keys
Notifications	Vibrator, speaker (2W) and multi-color LEDs
Sensors	Light & Proximity sensor, accelerometer sensor
SIM/TF	Nano+TF
Weight	265g (including battery)

Wireless

WWAN RADIO	2G: GSM: 850/900/1800/1900MHz; 3G: WCDMA (B1, B2, B5, B8), CDMA2000 1X/ EV-DO Rev. A (BC0), TD-SCDMA (B34, B39); 4G: TD-LTE (B34, B38, B39, B40, B41), FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28 a&b)
WLAN RADIO	built-in 802.11 a/b/g/n/ac, compatible with 11 d/h/i/k/r/v/w, support 2.4G and 5G dual frequency. Support Fast Roaming
WPAN RADIO	Dual mode Bluetooth 5.0+BLE (Backward-compatible)
RFID	13.56MHz ISO14443A/B, MIFARE, FeliCa, NFC Forum Tags, ISO15693
GPS	GPS (AGPS), GLONASS, Galileo, Beidou

MT67 Sei II Technical specifications

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 (for six sides, one drop per side). Tumbling Test 0.5 m: 1000 rounds; DIP Test 10cm: 16,000; Drop Test 3 rounds × 6 sides, 1.5 m drop on steel plate; Surface, 1.8 with protector case installed
IP Rating	IP67

Accessories

Standard	Protective case, glass screen protector, handstrap, wriststrap, USB cable, battery, and multiplug adapter
Optional	Charging cradle, 4-slot charger, pistol grip, and protective case