



ME63

Mobile Computer

Optimized Performance and Seamless Integration to Meet the Demands of Modern Business



Reliable Wireless Connectivity Wi-Fi 6/6E

The ME63 ensures ultra-fast and stable performance with 5G WWAN and Wi-Fi 6/6E. Seamless roaming, global GPS, and broad cellular coverage keep your workforce connected and productive anywhere.

Powerful Performance with Qualcomm

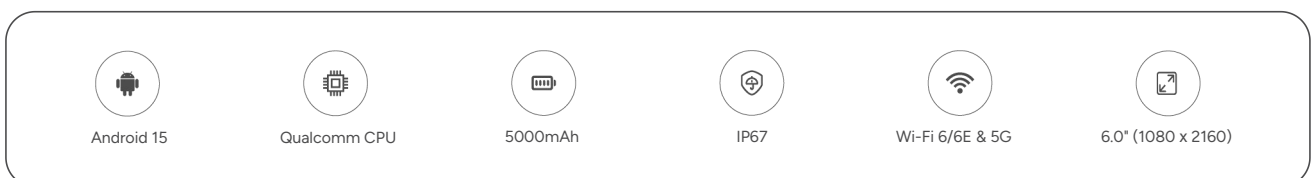
With up to 8GB RAM and 128GB UFS storage, the ME63 handles multitasking and data-intensive tasks efficiently, ensuring smooth operations for professional workflows.

Enterprise Security and Compatibility

Running on Android 15 with GMS and AER certification, the ME63 delivers robust security and seamless integration with enterprise systems, ensuring long-term scalability and reliability.

Precision Scanning for Seamless Data Capture

Equipped with advanced modules like Zebra SE4770 and Honeywell HS7, the ME63 provides fast, accurate barcode scanning, even for damaged or digital codes, ensuring efficient data capture.



Main Features

 Operating System Android 15 (GMS & AER), Upgradeable to Android 18	 Processor Qualcomm QCM4490 Octa-core 2.4 GHz; Energy-efficient, multitasking optimized.	 Display 6.0 in FHD+ (1080 x 2160) IPS; multi-mode capacitive with wet/glove touch; Corning Gorilla Glass III; Brightness: 500 NIT.
 Memory Standard: RAM 4GB / ROM 64GB; Optional: RAM 8GB / ROM 128GB;	 Extend Memory Supports Micro SD cards up to 512GB (Class 2 to Class 10, UHS-I).	 Barcode Scanner Zebra SE4770, MEFERI SE5070, Honeywell HS7; Ultra-fast scanning of 1D/2D barcodes with intelligent image capture and optimized processing for printed, electronic codes, damaged, dirty, and poorly readable codes. Scan Confirmation: sound, LED, vibration.
 NFC Dual-NFC Function Dual NFC modules (front behind screen & rear on back) enables seamless contactless payments and data identification, ensuring smooth and efficient transactions; 13.56MHz; ISO 14443 Type A and B, FeliCa, ISO 15693; Supports Card Emulation via Host, Reader, and P2P modes.		 Camera Front Camera: 8MP; Rear Camera: 16MP; supports 1080p video recording, Torch mode, and Flash mode.
 Wireless WAN (WWAN) 5G, WCDMA, CDMA, GSM	 Wireless LAN (WLAN) Wi-Fi 6/6E (2.4GHz, 5GHz, 6GHz) with MIMO 2x2, IEEE 802.11a/b/g/n/ac Wave 1 & 2 /ax (160MHz support). Seamless Roaming ensures uninterrupted transitions between access points (leveraging 802.11r fast roaming, OKC, PMKID caching). Supports IPv4/IPv6 and WPA3 security.	 Wireless PAN (WPAN) BT 5.2 BR/EDR + BLE; HFP, PBAP, A2DP, AVRCP, OPP, SPP, GATT; High speed, low energy consumption.
 Navigation Features GPS, A-GPS, GLONASS, Galileo, Beidou	 Voice & Audio Dual noise-canceling mics, 1.5W speaker, USB-C for analog headphones.	 Sensors Light, proximity, magnetometer, accelerometer, gyroscope, hall sensor (hot-swap battery).
 Buttons 3 on-screen buttons (Menu/Back/Home button), Power button, Scan button L/R, Volume button (+/-).	 Connections & Interfaces USB-C 3.0 with OTG; 6-pin Pogo pin connector.	 Power Battery Specification: High-capacity 5000mAh battery with Hot-Swap mode; QC 4.0 fast charge to 100% in 4 hours.
 Seal & Ruggedness IP67 (dust and water-resistant); 5 ft / 1.5 m multiple drops to concrete over operating temp; withstands 1000 hits (repeated tumbles from 1.6 ft / 0.5 m).	 User Environment Operating Temp -20°C to 60°C, -4°F to 140°F Humidity 5% to 95% non-condensing	 Dimensions (L×W×H) 169 x 78.5 x 14.2 mm 6.65 x 3.09 x 0.56 in
 Weight 290 g / 10.23 oz (with battery)	 Standard Accessories Power Adapter (plugs: EU, CN, US, GB); 5000mAh Battery; USB-C Cable; Hand Strap.	 Optional Accessories Single Slot Cradle; 4-Slot Battery Charger; 5-Slot Cradle; MeMobilityDesk Workstation (Multifunctional Cradle); Android POS WorkStation; Vehicle Charger; Pistol Grip; Screen Protector (Glass); Shoulder Bag; Protective Boot; Wrist/Arm Mount.

Learn More About ME63

Discover the ME63 Mobile Computer, delivering powerful performance, reliable connectivity, and enterprise-grade security to meet the demands of modern business. A perfect fit for high-efficiency enterprise environments.

