



# 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.

### 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.

### Powerful Performance with Qualcomm

With up to 6GB RAM and 128GB UFS storage, the ME63 handles multitasking and data-intensive tasks efficiently, ensuring smooth operations for professional workflows.

### Precision Scanning

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.



Android 15



Qualcomm CPU



5000mAh



IP67



Wi-Fi 6/6E & 5G



6.0" (1080x2160)



# Main Features



## Operating System

Android 15  
Upgradeable to Android 18



## Processor

Qualcomm QCM4490 Octa-core, 2.4GHz



## Memory

RAM: 4GB, ROM: 64GB  
Optional: RAM: 6, ROM: 128GB



## Dimensions(L×W×H)

169.0 x 78.5 x 14.2 mm  
6.65 x 3.09 x 0.56 in.



## Weight

289.7g / 10.22oz. (with battery)  
189.7g / 6.69 oz. (without battery)



## Display

6.0 in. IPS, 1080x2160or  
720x1440 (optional)



## Touch Panel

Corning Gorilla Glass  
Multi-mode capacitive touch,  
wet hand operation and glove operation,  
the screen sinks to prevent the  
screen from falling and breaking.



## Power

3.85V, 5000mAh  
Support hot swap



## SIM

Standard: nano SIM x1+eSIM x1  
Option: nano SIM x1



## Audio

1.5W Speaker  
Dual denoise mic  
USB Type-C port



## Buttons

Dual dedicated scan buttons;  
programmable button for PTT or  
other use; volume up/down; power



## Sensor

Acceleration sensor, proximity sensor,  
light sensor, magnetometer sensor,  
gyroscope sensor, hall sensor



## NFC

RFID 13.56MHz, Support ISO15693,  
ISO14443A/B, Mifare, Felica



## Scan Engine

Standard: SE4770  
Option: SE5070, HS7



## Camera

Front: 8MP  
Rear: 16MP, autofocus, flash and 1080p  
video shooting



## PAN

Bluetooth BT5.2+BR/EDR+BLE



## LAN

2.4GHz: 802.11b/g/n—upto 286.8Mbps  
5 GHz: 802.11a/n/ac—upto 2402Mbps  
6GHz: 802.11ax—upto 2402 Mbps  
IEEE 802.11a/b/g/n/ac Wave 1&2 (160MHz  
option) /ax/d/e/h/i/k/r/v/w/mc/Pv4, IPv6, Wi-Fi  
6/6E



## WAN

GSM: B2/B3/B5/B8; WCDMA: B1/B2/B4/B5/  
B6/B8/B19 CDMA2000/1xEV-DO BC0;  
FDD-LTE: B1/B2/B3/B4/B5/B7/B8/  
B12/B13/B17/B19/B20/B25/B26/B28/B66;  
TDD-LTE: B34/B38/B39/B40/B41/B42/B43;  
5G NR: n1/n2/n3/n5/n8/n20/n26/n28/  
n38/n40/n66 1T2R; n7/n41/n77/n78/n79  
1T4R; HPUE required for n41/n78/n79; 5G  
SA SRS: 1T4R n41/n77/n78/n79; 5G NSA  
SRS: 1T2R; EN-DC: 3A-n41A, 1A(2A/3A/  
5A/8A/ 20A/40A/ 41A)-n77A, 1A  
(2A/3A/5A/8A/20A/26A/ n38A/ 40A/ 41A/  
66A)-n78A, 1A (3A/5A/ 8A/40A/41A)-n79A;  
NR CA: n1A(n2A/ n3A/n5A/n8A/n28A)-  
n77A, n1A(n2A/ n3A/n5A/n8A/n20A/n28A)-  
n78A, n1A(n3A/n8A/n28A)-n79A ; LTE CA:  
InterB: 1A-3A, IntraB: 1C, 2C, 3C, 5B, 7B, 7C,  
8B, 40C, 41C, 66B, 66C, 2A-2A, 3A-3A, 4A-  
4A, 5A-5A, 7A-7A, 40A-4A, 41A-41A, 66A-  
66A



## GPS

GPS, A-GPS  
Beidou, GLONASS, Galileo



## Environment

Operating Temp.: -20°C to 60°C  
Storage Temp.: -40°C to 70°C  
Humidity: 5%RH ~ 95%RH  
(No condensation)



## Sealing

IP67  
1.5m drop to concrete over



## Accessories

Standard: Power adapter/Type-C USB Cable/  
Hand Strap  
Option: Single Slot Cradle/4-Slot Battery Charger/  
5-Slot Cradle/MeMobilityDesk WorkSpace Cradle/  
Vehicle Charger/Shoulder Bag/Pistol Grip/Screen  
Protector/Protective Boot

