



# ME61HC

## Mobile Computer for Healthcare

Redefining Mobility in Healthcare: Uncompromised Hygiene Meets Enterprise Power



### Engineered for Medical Performance

The Qualcomm SM6225 octa-core processor powers the ME61HC, providing healthcare professionals with high-speed computing, effortless multitasking, and consistent performance even with resource-intensive medical applications.

### Healthcare-Optimized Touchscreen

The ME61HC features a 6.0-inch Luxibright touchscreen, adaptable to both bright hospital environments and dim patient rooms. The screen responds effectively even with gloves or wet hands, ensuring accurate interaction whenever needed.

### Enterprise-Grade Android Security (AER & GMS)

Pre-loaded with Android 13 and holding Android Enterprise Recommended (AER) certification, the ME61HC delivers unmatched security standards. Integrated GMS features and regular security updates protect sensitive healthcare data.

### Antibacterial Housing for Safety

Built with a specialized antibacterial casing infused with silver, copper, and zinc, the ME61HC ensures a hygienic, disinfectable surface. Designed for healthcare settings, it withstands rigorous cleaning with alcohol-based solutions, safeguarding both patients and staff.



Android 13



Qualcomm CPU



5000mAh



IP67



Wi-Fi & 4G LTE



6.0"(1080x2160)



# Main Features



## Operating System

Android 13  
Upgradeable to Android 18



## Processor

Qualcomm SM6225 Octa-core, 2.8GHz



## Memory

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



## Dimensions(L×W×H)

167.0 x 78.5 x 14.2 mm  
6.57 x 3.09 x 0.56 in.



## Weight

287g / 10.1oz. (with battery)  
187g / 6.6 oz. (without battery)



## Display

6.0 in. IPS, 1080x2160 or  
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 x2



## 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, N6803FR



## Camera

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



## PAN

Bluetooth BT5.1+BR/EDR+BLE



## LAN

2.4G/5G dual frequency  
IEEE 802.11a/b/g/n/ac Wave 1&2  
(No 160MHz)/d/e/h/i/k/r/v/w, 802.11r,  
OKC, PMKID caching, IPv4, IPv6



## WAN

GSM: B2/B3/B5/B8;  
WCDMA: B1/B2/B4/B5/B8;  
CDMA2000/1xEV-DO BCO  
TDD-LTE: B34/B38/B39/B40/B41(120M);  
FDD-LTE: B1/B2/B3/B4/B5/B7/B8/B12/B13/  
B17/B19/B20/B25/B26/B28AB/B66



## GPS

GPS, A-GPS  
Beidou, GLONASS, Galileo



## Environment

Operating Temp.: -20°C to 60°C  
Storage Temp.: -30°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/MeMobility Desk Workspace Cradle/Vehicle Charger/Pistol Grip/Screen Protector/Shoulder Bag/Protective Boot

