MEFERI



ME61

Mobile Computer

Empowering Enterprise Mobility with Seamless Connectivity, Precision Performance, and Robust Security

android enterprise recommended | GMS Google Mobile Services | MDM / EMM | SOTI | Shadowalk

Built for Uncompromising Performance

Powered by Qualcomm's SM6225pro octa-core processor and Android 13, the ME61 guarantees secure enterprise-grade performance with lightning-fast speed. AER ensures compliance with corporate security standards, safeguarding your data, while GMS enhances software compatibility, enabling flawless integration in any enterprise ecosystem.

Intuitive Design for Real-World Needs

The large 6.0-inch Luxibright capacitive display offers unparalleled clarity, making it easy to navigate applications and view more data at a glance. Its responsive touchscreen ensures seamless interaction, even with gloves or wet hands, optimizing productivity in any environment.

Advanced Connectivity and Longevity

With seamless roaming, the ME61 maintains uninterrupted connectivity, automatically switching between access points without signal loss. Its extended battery life and Hot Swap functionality allow effortless battery replacement without data loss, ensuring continuous and reliable operation in demanding workflows.

MeMobilityDesk: From Mobile to Desktop in Seconds

Switch effortlessly between mobile and desktop modes with the MeMobilityDesk solution. Empower your team to perform ERP tasks, document management, and customer interactions, all without the need for traditional PCs.

Android 13	Qualcomm CPU	5000mAh	IP67	Wi-Fi & 4G	6.0" (1080 x 2160)

Main Features

Operating System
Android 13 (GMS & AER),
Upgradeable to Android 16

Processor
Qualcomm SM6225pro, Octa-core 2.8GHz; Reliable performance for multitasking and resource-intensive applications.

Display
6.0 in FHD+ (1080 x 2160) IPS; multi-mode capacitive with wet/glove touch; Corning Gorilla Glass III; Brightness: 450 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/N6803FR; Lightning-fast 1D/2D barcode scanning with advanced image capture and optimized processing for printed, electronic codes, damaged, dirty, and poorly readable codes. Scan Confirmation: sound, LED, vibration.

NFC
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)
4G, WCDMA, CDMA, GSM

Wireless LAN (WLAN)
Wi-Fi 5 (2.4GHz, 5GHz) with MIMO 1×1, IEEE 802.11a/b/g/n/ac Wave 1 & 2 (up to 80MHz 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 5.1 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 (+/-), Programmable side button.

Connections & Interfaces
USB-C 2.0 with OTG;
6-pin Pogo pin connector.

Power
Battery Specification:
High-capacity 5000mAh battery with Hot-Swap mode; QC 3.0 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)
167 × 78.5 × 14.2 mm
6.57 × 3.09 × 0.56 in

Weight
286.5 g / 10.11 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; Vehicle Charger; Pistol Grip; Screen Protector (Glass); Shoulder Bag; Protective Boot; Wrist/Arm Mount.

Learn More About ME61

Discover the MEFERI ME61 Mobile Computer, designed to enhance your business with advanced performance, reliability, and precision data capture. Ideal for enterprise workflows demanding speed and accuracy.

MEFERI

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*All specifications and designs are subject to change without further notice.