MEFERI



ME61L

Mobile Computer

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

GMS Google Mobile Services

SOTI

Built for Rugged Environments

Engineered to withstand demanding work conditions, the ME61L offers IP67-rated protection against dust, water, and impacts. Its rugged design ensures reliable performance in challenging environments, safeguarding your investment for years to come.

Long-Lasting Battery Life

The ME61L is built for extended usage, offering robust battery life that supports your operational needs throughout the day. Fast charging capabilities keep your device powered up quickly, reducing downtime and maintaining productivity.

All-Day Connectivity and Productivity

Stay connected with seamless support for multiple wireless protocols. Whether through Wi-Fi, Bluetooth, or mobile data, the ME61L ensures uninterrupted communication, allowing you to collaborate in real-time and maintain a continuous workflow.

Reliable Performance and Efficient Operation

With high-performance processing capabilities, the ME61L delivers smooth and responsive performance for all your enterprise tasks. Designed for continuous operation, it ensures efficiency across various applications, boosting productivity without interruptions.

Android 15	MTK CPU	5000mAh	IP67	Wi-Fi & 4G	6.0" (1080 x 2160)

Main Features

Operating System
Android 15 (GMS)

Processor
MTK8786V/CT, Octa-core 2.0GHz;
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: 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/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 Wave1&2 (No 160MHz) /d/e/h/i/k/r/v/w/mc,802.11r,OKC,PMKID caching,IPv4,IPv6

Wireless PAN (WPAN)
BT 5.0 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 ME61L

Discover the MEFERI ME61L 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.