

M60

6" RUGGED ANDROID™ HANDHELD COMPUTER



Shown with built-in
**Barcode Scanner &
Hand Strap**

MIL-STD
810G

IP68

POWERED BY
android

PRODUCT SPECIFICATIONS

OPERATING SYSTEM

- Android 8.0 (Oreo™)

PROCESSOR

- Qualcomm 8953 Octa-Core
- Snap Dragon 625 Family
- 64bit up to 2.0Ghz

BATTERY

- 8200 mAh
- Up to 22hrs runtime
- Field Replaceable
- Full charge time up to 5hrs, 80% charge in 2hrs

RUGGED

- MIL STD-810G 1.5m drop (26 drops, plywood over concrete)
- IP68 (Water, dust and splash resistant)
- -20°C to 60°C operating temperature range
- Magnesium-alloy internal frame
- Rubberized enclosure

DISPLAY

- 6.0" FHD 1920x1080 View Anywhere® Display
- 550 Nits with Ambient Light Sensor
- 5 Point Capacitive Touch
- Wet and Glove Touch Capability
- Corning® Gorilla® Glass 3

MEMORY

- 4GB LPDDR3

STORAGE OPTIONS

- Internal: 32 GB eMMC
- Card Slot: MicroSD up to 128GB

SIM CARD

- Dual Nano SIM (4GFF)

SUPPORTED FREQUENCIES

- GSM: B2/B3/B5/B8(850/900/1800/1900)
- TD-SCDMA: B34/B39
- WCDMA: B1/B2/B5/B8
- CDMA/EVDO: BC0
- LTE-TDD: B38/B39/B40/B41
- LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28
- CA:
 - UL Intra-C: Band39/Band40/Band41
 - UL Intra-C: Band3/Band39/Band40/Band41
 - DL Inter: Band1+Band3 Band39+Band41

CONNECTIVITY

- WLAN 802.11ac
- Bluetooth 4.1
- NFC 13.56 Mhz
- GNSS GPS, GLONASS, Beidou, Galileo

PORTS

- USB Type C
- Accessory

CAMERA

- Main/Rear: 13 MP
- Front: 5 MP

AUDIO

- Integrated voice speaker and microphone
- Handsfree Speaker
- Noise Reduction Mic

KEYPAD

- Touch: Home, Menu, Return
- Front: F1, F2, FN, Power
- Side: PTT/BCR Key, Volume +/-

SENSORS

- Ambient Light Sensor
- Proximity
- Gravity
- Compass
- Barometer

DIMENSIONS/ WEIGHT

- 6.5" x 3.7" x 0.55" (165 mm x 94.2 mm x 14 mm)
- 0.81lb (369g)

POWER SUPPLY

- Input Voltage: 5V 2.5A rapid charger

SECURITY

- Qualcomm Processor Security
- Device Lock Authentication
- Whole Device Encryption

ENTERPRISE MANAGEMENT

- Firmware Over The Air updating (FOTA) supported by Redbend™
- Compatible with Airwatch, Mobile Iron, and SOTI MDM software packages

WARRANTY

- 1 year standard coverage included
- Extended Warranty & xDefend Programs Available. Please Contact Sales or Visit <https://support.xploretech.com/support/warranties> for Further Information.

ENVIRONMENTAL

- Operating Temperature: -20 °C to 60 °C / -4 °F to 140 °F
- Storage Temperature: -40 °C to 70 °C / -40 °F to 158 °F

REGULATORY & ENVIRONMENT

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|---|--|
| Immunity <ul style="list-style-type: none"> • CISPR 24 • EN55024 (US, CAN, EU) | Safety <ul style="list-style-type: none"> • CB Scheme • IEC 60950 (US, CAN, EU) • NRTL |
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Emissions

- EN55032
- CISPR 32
- CFR47 Part 15, Subpart B
- ICES-003 for Class B

Environment

- RoHS 2 Directive
- WEEE Directive
- CEC
- RE Directive

ACCESSORIES & OPTIONAL CONFIGURATIONS

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| <ul style="list-style-type: none"> • Barcode Scanner • Vehicle Dock • Desk Charger | <ul style="list-style-type: none"> • Handstrap • Multibay Charger • Screen Protector (3 pack) |
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