# Zebra M60 Rugged Handheld Computer

### This Handheld Gives You a Better Way to Handle Your Business

It may be compact, but the Zebra M60 will make a big impact on your business performance and bottom line. This high-performance Android<sup>™</sup> mobile device is great for workers who need fast data access while on the move. This large-screen handheld computer will especially shine under bright sunlight, and it will work hard all (work) day long. In other words, the Zebra M60 is the one handheld device that can give every worker around the world an equal, around-the-clock view of what's happening across every line of business.



## Scan More, and Scan Faster, with Built-In NFC and Optional Barcode Reader

Single-button scan capabilities come standard with the Zebra M60. As a result, your workers will be able to exceed internal productivity standards very quickly. Simply point and click to scan any barcode affixed to your inventory or put the device in proximity of NFC-tagged equipment, then watch as this handy little handheld computer automatically populates the applicable data fields in the enterprise application of your choosing. No special software or app is required to take advantage of these advanced asset tracking technologies.

#### Don't Underestimate the Capacity or Longevity of this Compact Mobile Computer

Though small in stature, the ultra-mobile M60 is the optimal size for maximum content viewing and maximum productivity while on the move. In fact, you won't find a handheld computer with a larger, brighter View Anywhere<sup>™</sup> display, or longer battery life\*, on the market today. It boasts a 6" FHD 550 nit display that's perfect for completing checklists or reading equipment manuals outdoors under full sun or in the rain. It also comes standard with a long-life user-replaceable battery that will keep you energized for up to 22 hours\*. Even better, this Qualcomm Octa-Core powered and Android 8.0 Oreo<sup>™</sup> handheld is built from the inside out to outlast, outperform and outshine other mobile devices.

#### You Can Be Confident Work Won't Stop Because of a Drop (or a Drop of Water)

You can scratch it, shake it, even shock it. The M60 will keep working as if nothing happened. This compact mobile computer is built from the inside out to take a spill, survive a dust storm, stay cool under the hot sun, and stay warm enough to work in freezing temperatures. With an IP68 rating, 1.5M drop certification and -20° to 60°C tolerance, this all-weather warrior will keep your road warriors and shop floor workers on schedule, even during inclement conditions or when traversing rough pavement.

#### When You're This Connected, It's Easy to Collaborate

The M60 is a great mobility solution for shift-workers that share technology tools via teaming deployments. It's an even more effective tool for individuals who need and want full team support all shift long. This highly-connected handheld is equipped with a full range of WAN and PAN technologies, including 802.11ac, Bluetooth, NFC, and LTE data and voice communications platforms. As a result, workers will have a way to connect with supervisors, colleagues and customers in virtually every situation, even highly remote ones.

#### The Handheld Zebra M60 Makes Data Handoffs Quick Work

Information is priceless in today's industrial and field service industries, and the M60 is the most cost-effective way to ensure every single one of your workers maintain around-the-clock access to accurate, decisioninfluencing data. This compact mobile computer goes from hip to hand in two seconds, providing fast access to both human and applicationbased knowledge sources, and can import/export information via barcode and NFC readers in even less time than that. In turn, workers maintain real-time access to every resource necessary to do their job right the first time.





#### PRODUCT SPEC SHEET

ZEBRA 6" RUGGED HANDHELD: M60



#### **Stay Connected at All Times**

Packed with a full range of WAN and PAN technologies, including 802.11ac, Bluetooth, NFC, and LTE data and voice communications platforms.

#### **Minimize Workflow Disruptions and Downtime**

Workers stay productive and secure all day long with up to 22 hours of battery life\*; Android for Work $^{\times}$ , MDM/EMM.

#### Improve Accuracy of Data Inputs

Automated data entry via built-in NFC and barcode scanner.

#### **Eliminate Data Silos**

The built-in barcode scanner, Glove/Wet touch display and WiFi/LTE data and voice technologies enable a fast, twoway information flow between workers, management and all back-end business systems.

#### Easily Accessible While On the Go

Wide array of handsfree-carry accessories available for this pocket-sized Android handheld.

### M60 Accessory Ecosystem

#### Get More from Your Mobile Investment.

- Vehicle Charge Cradle
- Barcode Scanner Module (factory installed)
- Desk Battery Charger
- Multibay Battery Charger
- Replacement Battery
- Handstrap
- Belt Pouch
- Screen Protector (3 Pack)



### **Choose Accessories to Maximize Your Mobility Investment**



## M60 Rugged 6" Handheld Specifications Chart

DURABILITY		Sensors	Ambient Light Sensor
Drop Test	MIL-STD-810G - 5' drop tested onto plywood over concrete - Operating temperature range: -20°C to 60°C		<ul> <li>Proximity</li> <li>Gravity</li> <li>Compass</li> <li>Barometer</li> </ul>
Ingress	IP68	Security	Qualcomm Processor Security     Device Lock Authentication     Whole Device Encryption
Internal	Magnesium-alloy internal frame		
External	Rubberized enclosure		
SYSTEM FEATURES		Audio	Integrated voice speaker and microphone
Operating System	Android 8.0 (Oreo™)	_	<ul> <li>Handsfree Speaker</li> <li>Noise Reduction Mic</li> </ul>
Processor	<ul> <li>Qualcomm 8953 Octa-Core</li> <li>Snap Dragon 625 Family</li> <li>64bit up to 2.0Ghz</li> </ul>	Dimensions/ Weight	• 6.5" x 3.7" x 0.55" (165 mm x 94.2 mm x 14 mm) • 0.81lb (369g)
Memory Storage Options	4GB LPDDR3     Internal: 32 GB eMMC	Keypad	<ul> <li>Touch: Home, Menu, Return</li> <li>Front: F1, F2, FN, Power</li> <li>Side: PTT/BCR Key, Volume +/-</li> </ul>
	Card Slot: MicroSD up to 128GB	Warranty	Jue: Thible Rey, while the     included     Extended Warranty & xDefend Programs Available.
Display	<ul> <li>6.0" FHD 1920x1080 View Anywhere® Display</li> <li>550 Nits with Ambient Light Sensor</li> <li>5 Point Capacitive Touch</li> <li>Wet and Glove Touch Capability</li> <li>Corning® Gorilla® Glass 3</li> </ul>	Enterprise Management	<ul> <li>Firmware Over The Air updating (FOTA) supported by Redbend<sup>™</sup></li> <li>Compatible with Airwatch, Mobile Iron, and SOTI MDM software packages</li> </ul>
SIM Card	Dual Nano SIM (4GFF)	Environmental	<ul> <li>Operating Temperature: -20 °C to 60 °C / -4 °F to 140 °</li> <li>Storage Temperature: -40 °C to 70 °C / -40 °F to 158 °F</li> </ul>
Camera	<ul><li>Main/Rear: 13 MP</li><li>Front: 5 MP</li></ul>	REGULATORY & ENVIRONMENT	
Supported Frequencies	<ul> <li>GSM: B2/B3/B5/B8(850/900/1800/1900)</li> <li>TD-SCDMA: B34/B39</li> <li>WCDMA:B1/B2/B5/B8</li> <li>CDMA/EVDO: BC0</li> <li>LTE-TDD:B38/B39/B40/B41</li> <li>LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28</li> <li>CA: <ul> <li>UL Intra-C: Band39/Band40/Band41</li> <li>UL Intra-C: Band3/Band39/Band40/Band41</li> <li>DL Inter: Band1+Band3 Band39+Band41</li> </ul> </li> </ul>	Immunity	• CISPR 24 • EN55024 (US, CAN, EU)
		Safety	• CB Scheme • IEC 60950 (US, CAN, EU) • NRTL
		Emissions	• EN55032 • CISPR 32 • CFR47 Part 15, Subpart B • ICES-003 for Class B
Ports	USB Type C     Accessory	Environment	<ul> <li>RoHS 2 Directive</li> <li>WEEE Directive</li> <li>CEC</li> <li>RE Directive</li> </ul>
Connectivity	<ul> <li>WLAN 802.11ac</li> <li>Bluetooth 4.1</li> <li>NFC 13.56 Mhz</li> <li>GNSS GPS, GLONASS, Beidou, Galileo</li> </ul>		
Battery Life & Power	<ul> <li>30.4 Whr</li> <li>Up to 22hrs runtime</li> <li>Field Replaceable</li> <li>Full charge time up to 5hrs, 80% charge in 2hrs</li> <li>Input Voltage: 5V 2.5A rapid charger</li> </ul>	_	



NA and Corporate Headquarters +1 800 423 0442 inquiry4@zebra.com Asia-Pacific Headquarters +65 6858 0722 contact.apac@zebra.com

EMEA Headquarters zebra.com/locations mseurope@zebra.com Latin America Headquarters +1 847 955 2283 la.contactme@zebra.com

©2019 ZIH Corp and/or its affiliates. All rights reserved. Zebra and the stylized Zebra head are trademarks of ZIH Corp, registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners. Part number: M60-Handheld-EN 1/07/2019