Terminal Portátil MC67

Especificaciones Técnicas

REDEFINE PRODUCTIVITY FOR YOUR FIELD WORKFORCE

GIVE YOUR FIELD WORKFORCE THE TOOLS THEY NEED TO WORK FASTER AND SMARTER THAN EVER BEFORE WITH THE MC67 FROM ZEBRA

What can workers do with the MC67? Everything they need to get the job done. Choose the operating system that best supports your mobility strategy — Windows Embedded Handheld 6.5 or Android Jelly Bean (4.1) — to instantly access the wealth of information in your business systems to increase task efficiency and accuracy. Send a video clip of a piece of equipment in need of repair to get on-the-spot guidance from an in-house expert or equipment manufacturer. Snap a high-resolution picture to document condition. Scan a bar code to quickly and accurately track parts as they are used. Capture an important document. Call a customer to update the arrival time window. Check and respond to email. And if you currently use the MC65, backward compatibility with most of the MC55/MC65 accessories you already own allows you to cost-effectively upgrade to the latest mobile computing technology. So whether your mobile workers are fixing equipment, picking up or delivering shipments, taking customer orders, inspecting buildings or restaurants, issuing citations or collecting competitive information, give them all the latest tools to get more done and done right — all in one super rugged device that loves life in the field.





High-speed cellular and Wi-Fi wireless connections

4G HSPA+, 802.11a/b/g/n, Bluetooth 2.1 EDR and best-in-class GPS brings your workers the best voice, data and peripheral connections available.

Our most rugged compact mobile computer

Whatever your employees dish out, the MC67 can take it. You can drop it on concrete, drop it in water, use it in the heat, cold, rain, snow and more.

A brilliant display for easy reading

The 3.5 in. resistive display is exceptionally bright for easy reading, even in bright sunlight, with the power efficiency required to maximize battery cycle times.

Advanced scanning technology

No matter what type of bar code your workers need to scan, the MC67 can capture it. Scan 1-D and 2-D bar codes at laser speed — even if the codes are dirty, damaged or poorly printed. With multiple scan engine options, you can tailor the MC67 to provide the best performance on the types of bar codes in use in your enterprise.

Crystal clear voice

With Dual-Microphone Noise Cancellation technology, background noise is greatly reduced — all anyone will ever hear is you.

The power you need to support virtually any application

Workers enjoy best-in-class performance with plenty of room for multiple apps, photos,

databases and more with the dual core 1 GHz processor and the most memory in this class.

Rich photographic intelligence
A picture is worth a thousand words, so we included a high-resolution auto-focus 8 MP camera with external flash that allows workers to document the condition of deliveries, assets and more in virtually all lighting conditions.

Android fortified for the enterprise
Extensions (Mx) from Zebra transforms Android from a consumer operating system (OS) to a true enterprise- class OS with additional features that improve security, device management and support for advanced enterprise data capture.

A device with the intelligence to manage itself
Integrated sensors automatically power the MC67 down when it is not in use and adjust screen brightness based on lighting.

Future proof applications with RhoMobile Suite
All MC67 models support the option to run applications built with RhoMobile Suite, which enables the creation of cross-platform apps that can run on iOS, Android, Windows Mobile and the operating systems of the future.

SPECIFICATIONS CHART

PHYSICAL CHARACTERISTICS

Dimensions	6.38 in. L x 3.03 in. W x 1.32 in. D 162.2 mm L x 77 mm W x 33.5 mm D
Weight	13.5 oz./385 g (with rechargeable 3600mAh Lithium Ion battery)
Display	3.5 in. color VGA display, touch, 640 x 480 portrait
Touchpanel	Glass analog resistive touch
Backlight	LED backlight
Power	PowerPrecision 3600 mAh Li-Ion rechargeable battery
Backup Battery	Ni-MH battery (rechargeable) 15mAh 3.6V nominal (not user-accessible or replaceable)
Expansion Slot	Micro SD card slot (supports up to 32GB)
Communication	Interface: USB 2.0 high speed (host and client)
Notification	Audible tone plus multi-color LEDs
Keypad Options	*WEHH*: Numeric, QWERTY, AZERTY, QWERTZ, PIM, DSD *Android*: Numeric, QWERTY and DSD
Audio	Dual microphone support with noise cancellation; vibrate alert;

INTERACTIVE SENSOR TECHNOLOGY (IST) CONT.

Light Sensor	Ambient light sensor auto adjusts display backlight brightness
Digital Compass	Navigational aid for users on foot

DATA CAPTURE

Options	*WEHH and Android models:* 2-D SE4500-SR imager + 8 MP Camera *WEHH only:* 2-D SE4500-SR imager 2-D SE4500-DL imager + 8 MP Camera 2-D SE4500-DL imager 2-D SE4500-DPM/HD + 8 MP camera
Data Types	1-D/2-D bar codes, photographs, video, signatures and documents *(NOTE: only WEHH supports document capture.)*

WIRELESS VOICE AND DATA COMMUNICATIONS

WWAN	Radio: 4G HSPA+; Frequency band: UMTS/HSDPA and HSUPA — 850, 900, 1900 and 2100 MHz; GSM/EDGE: 850, 900, 1800 and 1900 MHz

	speaker; Bluetooth headset

PERFORMANCE CHARACTERISTICS

CPU	Dual core 1GHz OMAP 4 processor
Operating System	Choice of Windows Embedded Handheld 6.5 Professional or Android 4.1
Memory	*WEHH*: 512 MB RAM/2 GB Flash, 1GB RAM/ 8 GB Flash; *Android*: 1 GB RAM/8 GB Flash

USER ENVIRONMENT

Operating Temp.	-4° F to 122° F/-20° C to 50° C
Storage Temp.	-40° F to 158° F/-40° C to 70° C
Humidity	5 to 95% non-condensing
Drop Specification	Itiple 8 ft./2.4 m drops per MIL-STD 810G at room temperature; 6 ft./ 1.8 m per MIL-STD 810G across the operating temperature range
Tumble Specification	2,000 1.6 ft/0.5 meter tumbles; meets and exceeds IEC tumble specifications

WLAN	Push-to-Talk (PTT) ready; VoIP ready

WIRELESS LAN VOICE AND DATA COMMUNICATIONS

Radio	Tri-mode IEEE® 802.11a/b/g/n
Security	WPA2 (Personal or Enterprise); 802.1x; EAP-TLS; TTLS (CHAP, MS-CHAP, MS-CHAPv2, PAP or MD5); PEAP (TLS, MSCHAPv2, EAP-GTC); LEAP, EAP-FAST (TLS, MS-CHAPv2, EAP-GTC), CCX v4
Data Rates	1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 48, 54 and up to 72.2 Mbps
Voice Communication	VoIP ready, Wi-Fi™-certified, IEEE 802.11a/b/g/n direct sequence wireless LAN, Wi-Fi Multimedia™ (WMM and WMM-PS) Zebra Voice Quality Manager (VQM)

INTEGRATED GPS

Integrated standalone and Assisted-GPS (A-GPS): SUPL 1.0

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Especificaciones Técnicas

Sealing	IP65 and IP67 per IEC specification
Vibration	4g's PK Sine (5Hz to 2KHz); 0.04g2/Hz Random (20Hz to 2KHz); 60 minute duration per axis, 3 axes
Thermal Shock	-40° F to 158° F/-40° C to 70° C rapid transition
ESD	± 15kv Air discharge, ± 8kv direct discharge, ± 8kv indirect discharge

VOICE AND AUDIO

High-quality speakerphone; wireless (Bluetooth) headset support; handset/speakerphone modes

INTERACTIVE SENSOR TECHNOLOGY (IST)

Motion Sensor	3-axis accelerometer senses motion for dynamic screen orientation and power management

WIRELESS PAN VOICE AND DATA COMMUNICATIONS

Bluetooth Class II, v2.1 with Enhanced Data Rate (EDR)

PERIPHERALS AND ACCESSORIES

Visit www.zebra.com/mc67 for a complete list of accessories

REGULATORY

Visit www.zebra.com/mc67 for regulatory information

WARRANTY

Subject to the terms of Zebra's hardware warranty statement, the MC67 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, go to: http://www.zebra.com/warranty

SERVICES AND SUPPORT

Minimize downtime with fast repair and expert support provided through Service from the Start with Comprehensive Coverage. Have Zebra manage your devices according to your specific needs with our Mobility Lifecycle Management solution.