REDEFINE PRODUCTIVITY FOR YOUR FIELD WORKFORCE

MC67 MOBILE COMPUTER

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

What can workers do with the MC67? Everything they need to get the job done. 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. Broadcast a push-to-talk call to the whole workgroup. If you currently use the MC65, backward compatibility with the MC55/MC65 accessories you already own allows you to cost-effectively upgrade to our newest 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 PenTile® screen delivers twice the brightness at half the power of typical displays, providing excellent readability even in bright sunlight.

Advanced scanning technology
No matter what type of bar code your workers need to scan, the MC67 can capture it. Scan 1D and 2D bar codes at laser speed — even if the codes are dirty, damaged or poorly printed. Three scanning options let you can choose the scan engine that provides the best performance on the types of bar codes you use.

The power you need to support complex applications
A dual core 1 GHz processor and 2GB of Flash memory lets workers enjoy best-in-class performance with plenty of room for multiple apps, photos, databases and more.

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

Need to capture documents? No problem!
Our state-of-the-art document capture software and the high-resolution camera make it a snap to capture documents with legible fine print.

Capture 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.

Built-in support for OS-agnostic applications
With support for RhoMobile applications integrated into the MC67, you can support HTML5 browser-based OS-agnostic applications — taking time and cost out of app development.

A device with the intelligence to manage itself
Integrated sensors enable the MC67 to automatically power down when the device is face down or doesn't move for a preset period of time and adjust screen brightness based on lighting.

REDEFINE FIELD WORKFORCE PRODUCTIVITY WITH THE RUGGED MC67

For more information, visit www.motorolasolutions.com/mc67 or access our global contact directory at www.motorolasolutions.com/contactus

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, 650+ NITs
Touchpanel	Glass analog resistive touch
Backlight	LED backlight
Standard Battery	Rechargeable Lithium Ion 3.7V, 3600 mAh 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	Numeric, QWERTY, AZERTY, QWERTZ, PIM, DSD
Audio	Dual microphone support with noise cancellation; vibrate alert; speaker; Bluetooth headset
PERFORMANCE CHARACTERISTICS	
CPU	Dual core 1GHz OMAP 4 processor
Operating System	Microsoft® Embedded Handheld 6.5 Professional
Memory	512 MB RAM/2 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	Multiple 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	1,000 1.6 ft./0.5 meter tumbles (2,000 drops) at room temperature; per applicable IEC tumble specifications
Sealing	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
INTERACTIVE SENSOR TECHNOLOGY (IST)	
Motion Sensor	3-axis accelerometer provides motion-sensing for dynamic screen orientation and power management
Light Sensor	Ambient light sensor auto adjusts display backlight brightness

INTERACTIVE SENSOR TECHNOLOGY (IST) continued	
Digital Compass	Navigational aid for users on foot
DATA CAPTURE	
Options	2D SE4500-SR imager 2D SE4500-SR imager + 8 MP Camera 2D SE4500-DL imager + 8 MP Camera 2D SE4500-DL imager 2D SE4500-DPM/HD + 8 MP camera
Data Types	1D/2D bar codes, photographs, video, signatures and documents
VOICE AND AUDIO	
High-quality speakerphone; wireless (Bluetooth) headset support; handset/speakerphone modes	
WIRELESS VOICE AND DATA COMMUNICATIONS	
WAN	Radio: 4G HSPA+ Frequency band: UMTS/HSDPA and HSUPA — 850, 900, 1900 and 2100 MHz; GSM/EDGE: 850, 900, 1800 and 1900 MHz
WLAN	Push-to-talk (PTT); VoIP-ready
INTEGRATED GPS	
Integrated standalone and Assisted-GPS (A-GPS): SUPL 1.0	
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)
Data Rates	1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 48, 54 and up to 72.2 Mbps
Voice Communication	Voice-over-IP ready, Wi-Fi™-certified, IEEE 802.11a/b/g/n direct sequence wireless LAN, Wi-Fi Multimedia™ (WMM and WMM-PS) Motorola Voice Quality Manager (VQM)
WIRELESS PAN VOICE AND DATA COMMUNICATIONS	
Bluetooth Class II, v2.1 with Enhanced Data Rate (EDR)	
PERIPHERALS AND ACCESSORIES	
Visit www.motorolasolutions.com/mc67 for a complete list of accessories	
REGULATORY	
Visit www.motorolasolutions.com/mc67 for regulatory information	
WARRANTY	
Subject to the terms of Motorola'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.motorolasolutions.com/warranty	
RECOMMENDED SERVICES	
Managed Device Service Service from the Start with Comprehensive Coverage	

THE MC67 IS AT HOME IN...

Transportation and Logistics

- Pick-up and delivery
- Fleet management
- Vehicle tracking and maintenance
- Baggage and cargo tracking

Field Service and Sales

- Service automation
- Inventory management
- Logistics optimization
- Sales order entry/CRM
- Inspections/maintenance

DSD/Route Accounting

- Automated ordering
- Inventory reconciliation
- Delivery tracking
- Full service vending
- Competitive surveys
- Shelf space analysis
- Route optimization

Government and Public Safety

- eCitation/ticketing
- First Responder accountability
- Inspections/maintenance
- Code enforcement

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MOTOROLA

Windows Embedded

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