






# THE MOTOROLA POSTAL MOBILE COMPUTING PORTFOLIO



# THE MOTOROLA POSTAL MOBILE COMPUTING PORTFOLIO

## HANDHELD MOBILE COMPUTERS

	MC55A0 (WLAN)	MC65	MC67
			
	<a href="http://www.motorolasolutions.com/mc55a0">www.motorolasolutions.com/mc55a0</a>	<a href="http://www.motorolasolutions.com/mc65">www.motorolasolutions.com/mc65</a>	<a href="http://www.motorolasolutions.com/mc67">www.motorolasolutions.com/mc67</a>

### GENERAL DESCRIPTION

<b>Device highlights</b>	<ul style="list-style-type: none"> <li>• Compact</li> <li>• Rugged handheld</li> <li>• Fully-featured</li> <li>• Demanding applications</li> </ul>	<ul style="list-style-type: none"> <li>• Compact</li> <li>• Rugged handheld</li> <li>• Fully-featured</li> <li>• Demanding applications</li> <li>• Demanding environments</li> </ul>	<ul style="list-style-type: none"> <li>• Compact</li> <li>• Most rugged</li> <li>• Most fully-featured</li> <li>• Most demanding applications</li> </ul>
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### DESIGNED FOR...

<b>Retail storefronts</b>	•		
<b>Local delivery routes: footwalkers/drivers in vehicles</b>		•	•
<b>Transportation &amp; Logistics: sortation center distribution chain</b>		•	•
<b>Sortation centers</b>	•		

### WIRELESS CONNECTIVITY OPTIONS

<b>WWAN (cellular carrier)</b>	N/A (WLAN only device)	<ul style="list-style-type: none"> <li>• Connects to any network in the world</li> <li>• Integrated software configurable 3.5G GSM HSPA and CDMA EVDO Rev A — no hardware swap required</li> </ul>	<ul style="list-style-type: none"> <li>• 4G HSPA+ high speed cellular connection</li> </ul>
<b>Wi-Fi and Bluetooth</b>	Bluetooth 802.11 a/b/g	Bluetooth 802.11 a/b/g	Bluetooth 802.11a/b/g/n
<b>Telematics</b>			

### USER AND APPLICATION CONSIDERATIONS

<b>Weight</b>	11.1 oz./315 g (with battery)	12.5 oz./359 g (with battery)	13.5 oz./385 g (with battery)
<b>Display</b>	PenTile® 3.5 in. VGA	3.5 in. VGA	3.5 in. VGA
<b>Processor</b>	806 MHz	600 MHz (multi-CPU)	Dual core 1GHz
<b>Keypads</b>	Numeric, QWERTY, AZERTY, QWERTZ and NAV PIM	Numeric, QWERTY, AZERTY, QWERTZ	Numeric, QWERTY, AZERTY, QWERTZ, PIM, DSD
<b>Extra security features</b>	FIPS 140-2		

### RUGGED DESIGN




<b>Drop tested</b>	6 ft./1.8 m per MIL-STD 810G	6 ft./1.8 m per MIL-STD 810G	8 ft./2.13 m per MIL-STD 810G
<b>Tumble tested</b>	•	•	•
<b>Sealing</b>	IP64	IP64	IP65 and IP67
<b>Operating temperature</b>	14° F to 122° F /-10° C to 50° C	14° F to 122° F /-10° C to 50° C	-4° F to 122° F /-20° C to 50° C

### VERTICAL MARKET REQUIREMENTS MANAGEMENT

<b>Trigger handle</b>	•	•	•
<b>Snap-on MSR</b>	•	•	•
<b>Snap-on International Debit/Credit card reader</b>			
<b>DEX cable</b>	•	•	•
<b>Bluetooth scanners (handheld and wearable ring style for hands-free scanning)</b>	•	•	•

## HANDHELD MOBILE COMPUTERS

## WEARABLE COMPUTERS

	MC75A0 (WLAN)	MC75A6/A8 (WWAN)	WT4090
			
	<a href="http://www.motorolasolutions.com/mc75a">www.motorolasolutions.com/mc75a</a>	<a href="http://www.motorolasolutions.com/mc75a">www.motorolasolutions.com/mc75a</a>	<a href="http://www.motorolasolutions.com/wearablecomputers">www.motorolasolutions.com/wearablecomputers</a>

### GENERAL DESCRIPTION

<b>Device highlights</b>	<ul style="list-style-type: none"> <li>• Rugged handheld</li> <li>• Global payment transaction support</li> <li>• Most demanding applications</li> <li>• Demanding environments</li> </ul>	<ul style="list-style-type: none"> <li>• Rugged handheld</li> <li>• Global payment transaction support</li> <li>• Most demanding applications</li> <li>• Demanding environments</li> </ul>	<ul style="list-style-type: none"> <li>• Rugged wearable computer</li> <li>• Hands-free design for maximum productivity in high-volume scanning environments</li> <li>• Supports voice and data</li> <li>• Compatible with corded and cordless wearable scanners</li> </ul>
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### DESIGNED FOR...

<b>Retail storefronts</b>			
<b>Local delivery routes: footwalkers/drivers in vehicles</b>		•	
<b>Transportation &amp; Logistics: sortation center distribution chain</b>		•	
<b>Sortation centers</b>	•		•

### WIRELESS CONNECTIVITY OPTIONS

<b>WWAN (cellular carrier)</b>	N/A (WLAN only device)	Order with either 3.5G GSM HSPA or CDMA EVDO Rev A	N/A (WLAN only device for use inside the four walls)
<b>Wi-Fi and Bluetooth</b>	Bluetooth 802.11 a/b/g	Bluetooth 802.11 a/b/g	Bluetooth 802.11 a/b/g
<b>Telematics</b>			

### USER AND APPLICATION CONSIDERATIONS

<b>Weight</b>	14.9 oz./423 g (with battery)	14.9 oz./423 g (with battery)	11.3 oz./320.3 g (with standard battery)
<b>Display</b>	3.5 in. VGA	3.5 in. VGA	2.8 in. QVGA
<b>Processor</b>	806 MHz	806 MHz	520 MHz
<b>Keypads</b>	Numeric, QWERTY, DSD, AZERTY, QWERTZ	Numeric, QWERTY, DSD, AZERTY, QWERTZ	23 key alpha-numerical with two options: standard and cell-phone style alpha entry
<b>Extra security features</b>	FIPS 140-2	FIPS 140-2	

### RUGGED DESIGN

<b>Drop tested</b>	5 ft./1.5 m at room temperature	5 ft./1.5 m at room temperature	4 ft./1.2 m across the entire operating temperature range
<b>Tumble tested</b>	•	•	•
<b>Sealing</b>	IP54	IP54	IP54
<b>Operating temperature</b>	14° F to 122° F /-10° C to 50° C	14° F to 122° F /-10° C to 50° C	-4° to 122° F /-20° to 50° C;

### VERTICAL MARKET REQUIREMENTS MANAGEMENT

<b>Trigger handle</b>	•	•	
<b>Snap-on MSR</b>	•	•	
<b>Snap-on International Debit/Credit card reader</b>	•	•	
<b>DEX cable</b>	•	•	
<b>Bluetooth scanners (handheld and wearable ring style for hands-free scanning)</b>	•	•	•

## VEHICLE MOUNTED COMPUTERS

	VC5090	VC6090	VC6096
	 <a href="http://www.motorolasolutions.com/vc5090">www.motorolasolutions.com/vc5090</a>	 <a href="http://www.motorolasolutions.com/vc6090">www.motorolasolutions.com/vc6090</a>	 <a href="http://www.motorolasolutions.com/vc6096">www.motorolasolutions.com/vc6096</a>

### GENERAL DESCRIPTION

<b>Device highlights</b>	<ul style="list-style-type: none"> <li>Rugged fixed mount mobile computer for material handling vehicles in warehouses and yards</li> <li>Supports voice, data and bar code scanning via Motorola's cordless or corded scanners</li> </ul>	<ul style="list-style-type: none"> <li>Rugged and compact fixed mount mobile computer for material handling vehicles in warehouses and yards</li> <li>Supports voice, data and bar code scanning via Motorola's cordless or corded scanners</li> </ul>	<ul style="list-style-type: none"> <li>Rugged fixed mount mobile computer for vehicles in the field</li> <li>Complete fleet solution supports voice, data, telematics and bar code scanning via Motorola's Bluetooth cordless scanner</li> </ul>
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### DESIGNED FOR...

<b>Retail storefronts</b>			
<b>Local delivery routes: footwalkers/drivers in vehicles</b>			
<b>Transportation &amp; Logistics: sortation center distribution chain</b>			•
<b>Sortation centers</b>	•	•	

### WIRELESS CONNECTIVITY OPTIONS

<b>WWAN (cellular carrier)</b>	N/A (WLAN only device for use inside the four walls)	N/A (WLAN only device for use inside the four walls)	3.5 GSM HSDPA
<b>Wi-Fi and Bluetooth</b>	Bluetooth 802.11 a/b/g	Bluetooth 802.11 a/b/g	Bluetooth 802.11 a/b/g
<b>Telematics</b>			(SAE J1708/J1939)

### USER AND APPLICATION CONSIDERATIONS

<b>Weight</b>	Full screen: 14.5 lbs/6.85 kg; Half screen: 16.31 lbs/7.4 kg	4.85 lbs./2.2 kg	4.85 lbs./2.2 kg
<b>Display</b>	Full screen: 12.1 in. SVGA; Half screen: 10.5 in. half-SVGA	6.5 in. VGA	6.5 in. VGA
<b>Processor</b>	624 MHz	624 MHz	624 MHz
<b>Keypads</b>	QWERTY 65-key	Full 65-key QWERTY	Full 65-key QWERTY
<b>Extra security features</b>			

### RUGGED DESIGN

<b>Drop tested</b>	N/A (mounted)	N/A (mounted)	N/A (mounted)
<b>Tumble tested</b>	N/A (mounted)	N/A (mounted)	N/A (mounted)
<b>Sealing</b>	IP66	IP64	IP64
<b>Operating temperature</b>	-22° to 122° F /-30° to 50° C	-4° to 140° F /-20° C to 60° C	-4° to 140° F /-20° C to 60° C

### VERTICAL MARKET REQUIREMENTS MANAGEMENT

<b>Trigger handle</b>			
<b>Snap-on MSR</b>			
<b>Snap-on International Debit/Credit card reader</b>			
<b>DEX cable</b>			
<b>Bluetooth scanners (handheld and wearable ring style for hands-free scanning)</b>	•	•	•

# WHAT CAN YOU COUNT ON WHEN YOU CHOOSE MOTOROLA'S POSTAL MOBILE COMPUTING PORTFOLIO?

Whether your workers spend their day inside your retail locations or sortation centers, out walking local delivery routes or transporting mail and packages between sortation centers, there is a Motorola mobile computer that is just right for the job — and your budget. All devices offer:

## A RUGGED DESIGN

Delivers reliable everyday operation inside the four walls and out in the field.

## ANYWHERE, ANYTIME CAPTURE OF VIRTUALLY ANY TYPE OF DATA

1D and 2D bar codes, photos and videos, signatures and documents.

## MOTOROLA'S SIGNATURE QUALITY BAR CODE SCANNING TECHNOLOGY

As the inventor of the entire bar code industry, we offer high performance 'scan and go' simplicity, able to capture even damaged and poorly printed bar codes without aligning bar code and scanner window.

## SUPERIOR GPS TECHNOLOGY

Enables more signal locks in more areas with more accuracy, ensuring availability of location-based applications.

## MOTOROLA'S INDUSTRY LEADING SERVICE PLANS THAT COVER EVERYTHING — PERIOD

Service from the Start with Comprehensive Coverage is a unique all-inclusive program that sets the standard for post-deployment support by including normal wear and tear, as well as coverage for internal and external components damaged through accidental breakage — significantly reducing your unforeseen repair expenses.

## SECURITY YOU CAN COUNT ON

Motorola's Mobile Security Suite allows you to add the same security features that protect your wired and wireless network to your mobile devices — from a firewall to intrusion prevention, enforced authentication, data encryption, mobile VPNs for government grade security and more.

## EXTRAORDINARY CONTROL OVER THE MOBILE DEVICE FEATURE SET

Motorola's AppCenter allows you to choose which device features and software applications your users can access to protect productivity.

## EASY AND COST-EFFECTIVE APPLICATION DEVELOPMENT AND DEPLOYMENT

Our vast partner ecosystem offers ready-to-go and custom best-in-class applications to streamline virtually any business process in your postal operations. In addition, with Motorola's RhoMobile Suite, you can create one version of an application that can run on any device in our mobile retail portfolio — regardless of operating system. Applications look, feel and act the same on all devices and can take advantage of whatever feature set is on each device. The result is a pure application simplicity that dramatically reduces application development and management time and cost. And with our Terminal Emulation application, your users can access your mainframe applications right out of the box.

For more information on how you can put the power of mobile computing to work in your Postal operations, please visit [www.motorolasolutions.com/solutions](http://www.motorolasolutions.com/solutions)

## **ABOUT MOTOROLA SOLUTIONS**

### **END-TO-END MOBILITY SOLUTIONS FOR DEPLOYMENT SIMPLICITY AND SUCCESS**

Every day, organizations of all sizes all over the world count on our Enterprise Mobility Solutions to maximize personnel effectiveness, improve services and increase revenue potential. When you choose Motorola for your mobility solution, you get the peace of mind that comes with choosing an industry leader as your technology partner. We offer the proven expertise and technology you need to achieve maximum value and a fast return on investment — as well as first hand experience in virtually every size organization in nearly every major industry. And our end-to-end solutions offer the simplicity of a single accountable source — regardless of the number of vendors involved.

Our comprehensive product offering includes: rugged and enterprise class mobile computers with extensive advanced data capture and wireless communications options; rugged two-way radios for always on voice communications; private wide area and local area wireless and outside the four walls — and to network multiple locations; comprehensive RFID infrastructure, including fixed, mobile and handheld RFID readers; a partner channel delivering best-in class applications; software solutions that enable centralized and remote management of every aspect of your mobility solution; and a complete range of pre-and post-deployment services to help get and keep your mobility solution up and running at peak performance every day of the year.