

ENTERPRISE MOBILE COMPUTERS AT-A-GLANCE

**MOTOROLA
MOBILE
COMPUTERS
RUGGED...
POWERFUL...
EASY TO USE...
WITH THE
FEATURES YOUR
WORKERS NEED
TO BE THEIR BEST
IN THE MOMENTS
THAT MATTER.**



Transform your enterprise and empower your workforce to be their best in every moment that matters. With a Motorola enterprise mobile computer in hand, workers can access the information, applications and people they need to get the job done. The result? Productivity is up. And your customers experience the best service possible.

When you choose Motorola, you're in good company. The world's largest retailers, manufacturers, transportation and logistics companies, field sales and service organizations, and healthcare providers rely on Motorola mobile computers every day to turbocharge their business.

What can you expect from our mobile computers?

THE MOST DIVERSE MOBILE COMPUTER PORTFOLIO ON THE PLANET

When it comes to mobility, one size doesn't fit all. Maybe your workers need handheld mobile computers that are small, lightweight and literally pocketable; a rugged tablet; or rugged industrial devices that can handle the harshest environments and heaviest usage. Maybe your workers need the hands-free scanning convenience that only a wearable mobile computer can offer. Maybe you need a fixed mount computer on forklifts in the warehouse — or delivery trucks out in the field. Or maybe you need them all. With our comprehensive portfolio, you can find the right device for every worker, every application and every environment.

ALL DAY EVERYDAY RELIABLE OPERATION

Our mobile computers have passed some of the most stringent and taxing durability tests, ensuring that the devices you select operate reliably despite drops, hundreds or thousands of tumbles, cold, heat, a beverage spill, rain and more. The end result is devices that outlast most competitive devices by years, delivering the uptime and enterprise-class lifecycle you need to achieve a low total cost of ownership (TCO).

ALL THE FEATURES YOU CAN IMAGINE

With Wi-Fi, cellular and Bluetooth® wireless connectivity, your workers stay connected to supervisors, co-workers, customers and the peripherals they need to get the job done — whether they are inside your facility or out on the road. Capture a world of data, automatically — any kind of bar code, photographs, video footage, signatures and GPS location data to RFID tags and even direct part marks. Patented scanning and imaging technology delivers laser-quality speed on virtually every bar code — even if it is dirty or scratched. World-class GPS technology gives workers access to location-based applications in more areas — including inside buildings and deep urban canyons. Crystal clear audio ensures quality voice communications. Motorola's Enterprise Voice Solution enables push-to-talk calls between different device types — such as mobile computers, many popular mobile phones and two-way radios that operate on different networks. And with a full complement of accessories, devices are easily tailored to meet specific market needs, expanding device functionality and delivering a maximum return on your hardware investment.

THE POWER TO RUN ANY APPLICATION

Whether your workers need access to simple data applications or a live video feed, our mobile computers have the power to make it happen. Motorola's latest mobility platform includes some of the fastest processors and the large mobile memory capacity to support the most demanding applications. And best-in-class battery management preserves power for full shift operation, every moment our mobile computers are not in use.

SIMPLE AND LOW-COST CENTRALIZED DEVICE MANAGEMENT

Get the ultimate in manageability and drive down the largest cost associated with mobility solutions — day-to-day management. Motorola's mobile device management solutions allow you to remotely stage, update, monitor and troubleshoot Motorola and non-Motorola mobile computers and their peripherals from a single location. The result? Management is less complex, less time consuming and less costly.

COMPLETE CONTROL OVER DEVICE FEATURES

Protect productivity with complete control over the features and software applications your users can access with Motorola's complementary utility, AppCenter. For example, you can limit Internet access to prevent workers from checking personal email or visiting social network sites throughout the workday — or disable an external memory card slot to prevent workers from stealing data or loading a video game.

WIRED NETWORK SECURITY — ON A WIRELESS DEVICE

Secure your Motorola mobile computers, the data resident on our mobile computers and the data travelling to and from our devices with Motorola's Mobility Security Suite. Now, the same best-in-class security features that protect your networks are available on your Motorola mobile computers — including a firewall, intrusion prevention, enforced authentication and data encryption. And secure all communications over both cellular and Wi-Fi networks with our Mobile Virtual Private Networks (MVPNs), delivering government grade security without the typical wireless performance reduction.









THE SUPPORT YOU NEED, EVERY STEP OF THE WAY

Whether you are new to mobility or are a veteran, or whether you are in the planning stages or are ready for deployment, our experts are ready to lend a hand to help you launch your mobility solution quickly, easily and cost effectively. And once our mobile computers are in the hands of your workers, our Service from the Start post-deployment support program helps keep them there. This program sets the gold standard for support by including normal wear and tear, as well as coverage for internal and external components damaged through accidental breakage — significantly reducing unforeseen repair expenses.



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CENTRALIZED MANAGEMENT.
AND SUPPORT PLANS THAT
COVER LITERALLY EVERYTHING.**



			At-a-Glance by Industry								Computing Platform	Rugged Specifications			Data Capture Options					Voice ¹		Wireless Networking			GPS	Imaging	Offline Operation	Mobile POS	Manageability				
Photo	Description	Retail	Manufacturing/Warehouse	Healthcare	Govt.	Wholesale Distribution	Transportation & Logistics	Field Service & Sales	Route Accounting	Hospitality	Operating System	Sealing	Drop Spec	Tumble Tested	1D Codes	2D Codes	Long Range Scanning	Long Range Imaging	Direct Part Marking	RFID	Integrated Voice	Push-to-Talk Express	WWAN	WLAN	WPAN	GPS	Camera	Batch	Mobile POS	Mobile Device Management			
VEHICLE MOUNT COMPUTERS																																	
VC70N0	 With the ultra-rugged wireless VC70N0 in your forklifts and other material handling vehicles, your warehouse will achieve a new level of accuracy and productivity. This 802.11a/b/g/n vehicle mount computer provides operators with the real-time information they need to verify every movement of every item as it travels from receiving to shipping. The powerful VC70N0 supports traditional Telnet as well as modern browser-based graphic-rich applications, covering receiving, put-away, replenishment, picking, packing and shipping. You get the flexibility to add the options needed to maximize efficiency — including corded or cordless bar code scanners; glove-friendly, freezer-specified keyboards; and a variety of voice capabilities.		•								Windows Embedded Compact 7 (WEC 7)	IP66	N/A	N/A	• with scanner	• with scanner	• with scanner	• with scanner			External Push-To-Talk microphone that is ready for voice communication and voice-assisted applications			Integrated 802.11 a/b/g/n	Bluetooth					•	•		
VC6090	 The VC6090 lift truck-mounted mobile computer is size- and weight-optimized to fit into any vehicle where space is tight, including lift trucks and carts. Designed to withstand the most extreme environments including lift truck mounting, the device offers real-time voice and data communications inside the four walls. The VC6090 is equipped with easy-to-use technology that virtually eliminates the need for training. The large 6.5 inch VGA display is easy to see in practically any lighting condition — from total darkness to bright sunlight, even when viewed through polarized sunglasses.		•								Microsoft Windows Mobile 6.5 Professional Version	IP64	N/A	N/A							Speaker, microphone	Available for download		Integrated 802.11 a/b/g	Bluetooth					•	•		
VC6096	 The VC6096 all-in-one in-cab solution is designed to help transportation and logistics providers achieve cost-effective compliance, maximize driver productivity, improve safety and vehicle utilization, reduce costs and improve customer service. Built to handle the rigors of the road, the device provides drivers with the comprehensive simultaneous wireless voice and data capabilities needed to maximize operational efficiency — including cellular, Wi-Fi and Bluetooth wireless connectivity, GPS and telematics support. Ideal for Less Than Truckload (LTL), Truck Load (TL) and Over the Road (OTR) operations, this open-platform solution allows you to choose and control the applications and peripherals that best meet your business needs.										Microsoft Windows CE 5.0 Microsoft Windows Mobile 6.5	IP64	N/A	N/A							Speaker, microphone and receiver	Available for download	GSM, 3.5G HSDPA	Integrated 802.11 a/b/g	Bluetooth				•	•	•	•	
WEARABLE COMPUTERS																																	
WT41N0	 The rugged WT41N0 Wearable Terminal arms your workers with advanced real-time hands-free voice and data, providing the information workers need to improve decision-making, reduce errors and enhance customer satisfaction. The WT41N0 offers maximum flexibility, including headset and push-to-talk support for voice picking, as well as mix and match connectors on either side of the device for right- or left-handed scanning. Its lightweight ergonomic design can be worn comfortably on the hip or wrist. The full keyboard enables easy text entry, while a bright 2.8 in. QVGA screen provides at-a-glance readability in near darkness to bright sunshine.	•	•								Microsoft Windows Embedded Compact CE 7.0	IP54	Multiple drops to concrete: 4 ft./1.2 m across the operating temperature range	500 one-half meter tumbles at room temperature (1,000 drops)	•	•					Can run voice recognition engines and text-to speech engines for voice picking applications			Integrated 802.11 a/b/g/n	Bluetooth					•	•		
WT41N0 VOW	 The rugged WT41N0 VOW supports powerful voice-directed applications that improve the speed and accuracy of picking and other tasks in every inch of the sortation center and warehouse. The WT41N0 offers the same processing power and superior voice-functionality as the voice-and-data enabled WT41N0, including support for voice recognition and text-to-speech engines. Built to withstand extreme temperatures, the WT41N0 VOW is ideal for coolers and freezers. And with a full accessory family — including cordless easy-to-wear ring-style scanners — you can easily expand functionality to meet the specific needs of your business and your workers, future proofing your investment.		•								Microsoft Windows Embedded Compact CE 7.0	IP54	Multiple drops to concrete: 4 ft./1.2 m across the operating temperature range	500 one-half meter tumbles at room temperature (1,000 drops)	•	•					Can run voice recognition engines and text-to speech engines for voice-directed applications			Integrated 802.11 a/b/g/n	Bluetooth					•	•		
RS419	 Worn on one finger, the tiny ring-style RS419 combines hands-free all-day comfort, the latest in 1D laser scanning technology and a rugged design for everyday dependable operation, indoors and outdoors, even the freezer. Worn on one finger, the RS419 offers the ergonomics needed for all day comfort — it easily accommodates right and left handed workers with any size hand, bare or gloved. Workers can even switch between right and left-handed operation in seconds with a handy swivel feature. In addition, scanning a bar code is a breeze. Patented Adaptive Scanning technology provides an extremely wide working range. Bar codes can be captured as close as one inch to over four feet away — so workers can easily scan bar codes at near contact on items in hand or on the shelves in a freezer. In addition, workers can choose the scanning mode that is most efficient for the task at hand by either pulling the trigger once to scan a single bar code — or keeping the trigger depressed to continuously scan bar codes. The rugged design includes a frictionless patented Liquid Polymer scan element, special reinforcement on the cable, a trigger that can be pressed over a million times, sealing against dust and reinforced abrasion resistance. And every worker can have their own personal finger strap, helping protect against the spread of germs.			•								IP54	Multiple 4 ft./1.2 m drops to concrete from -4° to 122° F/-20° to 50° C; multiple 3 ft./0.9 m drops to concrete at -22° F/-30° C																		•		
RS507	 Give your workers the freedom they need to achieve a new level of productivity in package handling and warehouse applications with the RS507 hands-free wearable cordless 1D/2D imager. The most rugged scanner in its class, the RS507 provides workers on the loading docks, warehouse floor and assembly line with the reliable scanning they need to remain productive every minute of every shift.		•									IP54	Multiple 6 ft./1.8 m drops to concrete across the operating temperature range																			•	•
HC1	 Our HC1 Headset Computer is a rugged mobile computer with an adjustable optical micro-display that provides a view equivalent to a 15-inch laptop screen. It allows users access to critical documents, videos and photos, with information displayed just below their line of sight. It's perfect for workers who need big-screen device capability to view highly complex graphical data or schematics in work environments where carrying a laptop or tablet is not feasible, safe or convenient. Users can navigate through applications and information with a simple voice command or a tilt of the head, made possible with advanced speech recognition and a powerful accelerometer and digital compass. The OMAP3 dual-core processor offers fast and reliable performance. The virtual monitor is user-configurable for right or left eye dominance. And additional data entry options include Motorola's Bluetooth RS507 ring 1D/2D imager, CS3070 key fob, DS3578 handheld imager as well as a virtual on-screen keyboard.		•									IP65	4ft./1.2m to concrete across operating temperature per MIL-STD-810	500 tumble (1000 hits) at 1.64 ft./0.5m	With RS507	With RS507					Voice controlled and head gestures			Via Bluetooth connection to another EMC WAN-based device	Integrated 802.11 b/g	Bluetooth		Avail as accessory			•		

A photograph of two men in a warehouse or industrial setting. The man on the left, wearing a dark polo shirt, is holding a rugged handheld mobile computer. The man on the right, wearing a light green polo shirt, is pointing at the screen of the device with a pen. The background is a blurred warehouse with shelves and equipment.

**A COMPLETE
PORTFOLIO WITH
THE RIGHT MOBILE
COMPUTER FOR
ANY WORKER...
ANY APPLICATION...
IN ANY INDUSTRY.**



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