



A COMPACT GUIDE TO MOTOROLA SOLUTIONS' FIELD MOBILITY PORTFOLIO





THIS DOCUMENT EXPLAINS HOW MOBILE COMPUTING CAN IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF FIELD TEAMS ACROSS A RANGE OF SECTORS. IT INCLUDES CUSTOMER CASE STUDIES, DISCUSSES APPLICATIONS AND TOUCHES ON THE COMPLETE RANGE OF SOLUTIONS AVAILABLE FROM MOTOROLA SOLUTIONS TO OPTIMIZE INVESTMENTS IN MOBILE COMPUTING. THE CONTENTS ARE SUBJECT TO CHANGE AS THE PORTFOLIO IS REVISED.

INTRODUCTION AND CONTENTS

SECTION 1: DEVICES DESIGNED FOR THE ENTERPRISE

High security with enterprise OS	P05
The money-saving option	P05
The features you need	P06
Complete solutions	P06
The Motorola Solutions' difference	P06

SECTION 2: MOBILE COMPUTING FOR VERTICAL MARKETS

Field service	P09
Field sales	P10
Security	P11
Healthcare in the community	P12
Local government	P13
Public safety	P14
Transport and logistics	P15
Postal services	P16
Direct store delivery and route accounting	P17

SECTION 3: MOTOROLA SOLUTIONS' RUGGED HANDHELD AND TABLET COMPUTERS FOR FIELD SERVICE/FIELD MOBILITY

ES400	P20
MC45	P21
MC65	P22
MC67	P23
MC75A / MC75A HF	P24
MC9500	P25
ET1	P26

SECTION 4: COMPLETE MOBILITY SOLUTIONS

Global solutions and services	P29
Mobile device management	P30
Global alliances	P31
RhoMobile application development suite	P32
Partner applications	P33
A comprehensive range of accessories	P34
Contact information	P36

SECTION 1

DEVICES DESIGNED FOR THE ENTERPRISE

From field service technicians to couriers and health visitors to public safety personnel, salespeople and more, your mobile teams are busy people.

To perform well, they need constant access to their enterprise-focused applications to receive tasks, find a route, search for information, file timesheets, report, and much more. Any downtime caused by a faulty mobile device stops people in their tracks and has a knock-on effect on business performance. That's why Motorola Solutions designs mobile solutions specifically for the enterprise. Our mobile computers are tough and hardwearing. They are highly secure. They use "ruggedized" operating systems and come with an array of features to improve field operations. In the real-time environment where downtime is costly, give your people technology that they can trust – technology that works as hard as they do and saves your business money.


HIGH SECURITY WITH ENTERPRISE OPERATING SYSTEM (OS)

Our handheld devices and computers run ruggedized versions of Android and Windows® specifically designed to protect sensitive information. The security options include government grade native FIPS 140-2 Level 1 certification and support for the most advanced encryption and authentication algorithms, application access control, and enterprise-class WLAN security. In addition, our computers are compatible with Motorola Solutions’ Mobile Security Suite. The suite applies the same security features used in wired networks to your mobile platform including Mobile Virtual Private Networks (MVPNs), and rich device level security features, such as a firewall, intrusion prevention, authentication, data encryption, and integrity monitoring. You can also remotely lock, wipe and disable lost or stolen devices.

THE MONEY-SAVING OPTION

It can be an attractive option to buy consumer devices. But the lower upfront price is just part of the picture. In fact, it accounts for only 11-18 percent of the Total Cost of Ownership (TCO) of your devices over a three-to-five year period.¹ The two biggest costs relate to support and user downtime from faulty devices.

- **Support:** Consumer products are updated around every seven months or so and software more frequently. So your support team could quickly find itself overseeing a mixed estate of devices. In addition, consumer devices do not come with management consoles to remotely diagnose problems and update software. So each unit must be managed manually – an expensive task if you own a large number of computers.

Three-year life cycle	Rugged mobile computer	Consumer-grade device	Total Cost of Ownership
Annual cost \$	1294	1819	The enterprise-class device delivers a typical cost saving of \$525. In a 500-user organization the total cost saving is \$262,000. <i>All figures based on a three-year cost comparison of Consumer-grade Vs Durable Smart Devices, 2010, J.Gold Associates</i>
			 MORE INFORMATION

- **Downtime:** Over 80 percent of non-rugged consumer mobile computers need to be replaced within three years (compared to 20 percent of rugged, enterprise-class devices²). As many consumer products are not backed by enterprise-class support, users can be without a replacement device for protracted periods of time – downtime that, added together across your device estate, can cost serious money.

Independent research concludes that the total cost of ownership of a consumer device is 28 percent more than a rugged handheld computer over a typical deployment and 41 percent over a five-year period.³

¹ Total Cost of Ownership for Mobility Computing and Communications Platforms review, eMb Market Intelligence, VDC

² Total Cost of Ownership Models, Enterprise and Government Mobility applications, David Krebs, Practice director, Josh Martin, Senior analyst – VDC research: 2009

³ *ibid.*

THE FEATURES YOU NEED

Our multi-function devices provide a wide range of features to help drive efficiencies. Highlights include:

- **Advanced data capture** – with integrated barcode and RFID scanners to capture data fast
- **GPS** – to track and trace vehicles and enable route guidance
- **Extended battery life** – to match shift patterns
- **Intuitive voice services** – with Push-to-Talk and VoIP, and versatile connectivity to Bluetooth™, WLAN and mobile networks. Our products also support voice recognition for easy access to key applications
- **Cameras** – to capture evidence, e.g. Proof of Delivery (PoD)

COMPLETE SOLUTIONS

Built for your enterprise, our business class mobile computers are part of a complete solution designed to lower costs and reduce downtime. Remote systems help you easily manage devices and reduce the cost of device management per user by as much as 85 percent.⁴ Robust operating systems provide reliable access to applications and the computers are tough and durable. We also offer a range of accessories, storage and charging systems and swappable batteries so your computers are easily shared and work throughout shifts. A library of ready-to-go applications is available from our developer community. And, our devices have a long life cycle to optimize your investment with the backing of responsive support and service that replaces devices within 24 hours.

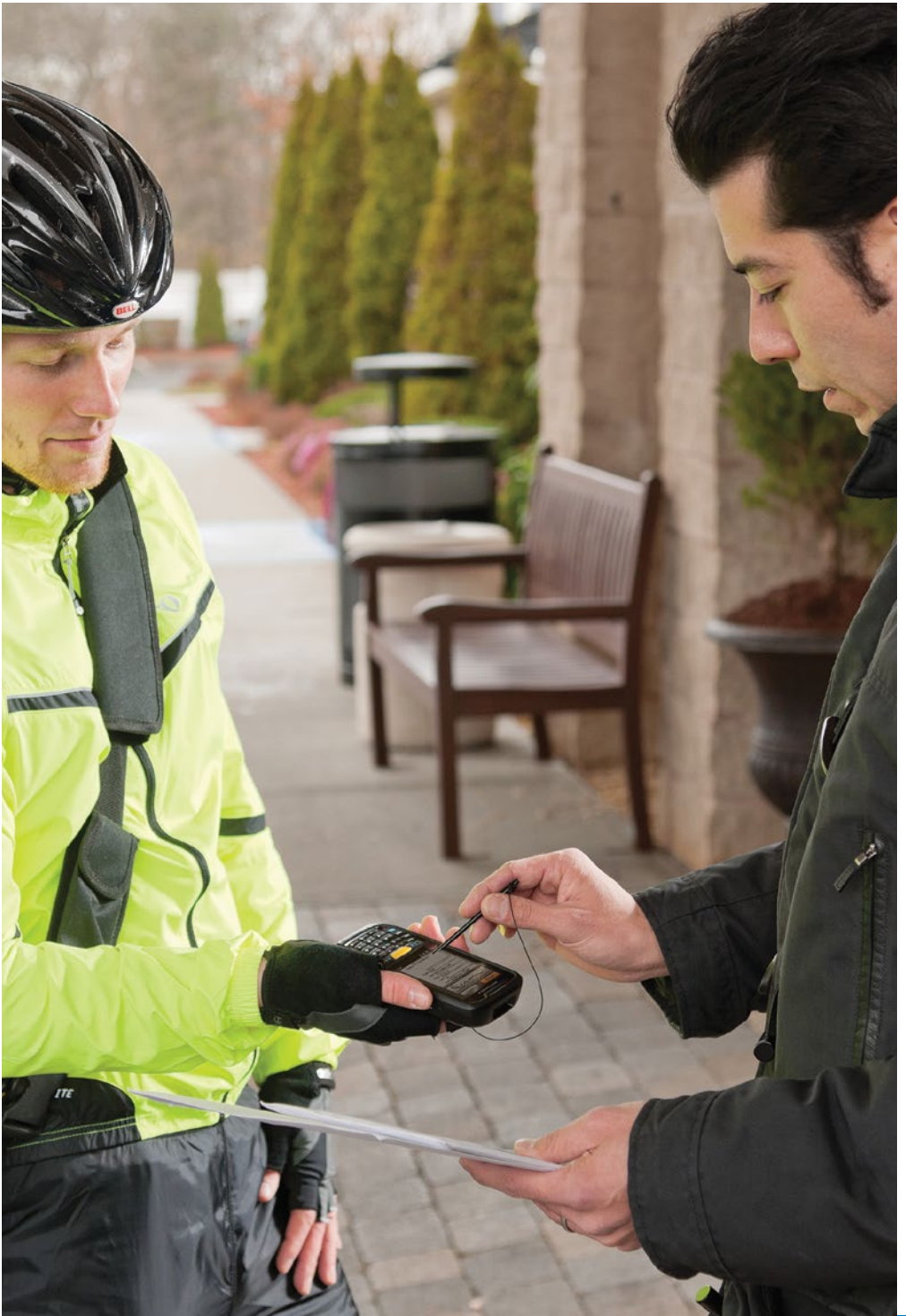


THE MOTOROLA SOLUTIONS' DIFFERENCE

As your people do different jobs, we provide a range of rugged handheld, tablet and wearable computers to tailor the device to their roles. When you work with us you also have the support and resources of the clear market leader in rugged handheld mobile computing behind you. Indeed, in the first three quarters of 2012, Motorola had a market share of over 49 percent in EMEA.⁵ Each of our products benefits from our 80 years' experience in designing easy to use communications technology. They are ergonomic, intuitive and highly reliable providing the companions your teams need to work faster, smarter and safer.

⁴ Enterprise Digital Assistant Leverage in the Emerging Mobile Enterprise White Paper, David Krebs and Chris Rezendes, VDC research Jan 2010

⁵ Source: VDC research and Motorola Solutions estimates





SECTION 2

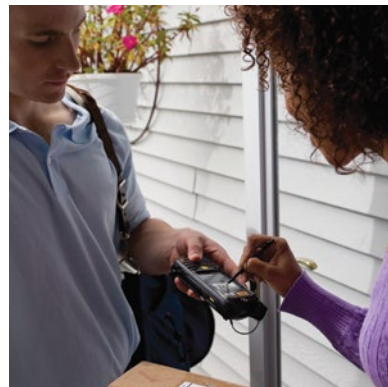
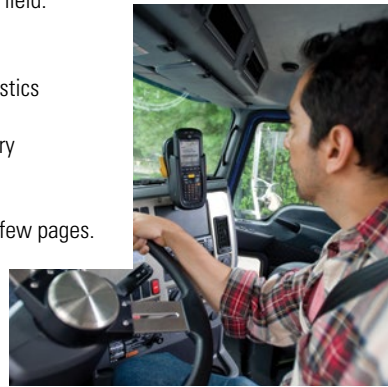
MOBILE COMPUTING FOR VERTICAL MARKETS

Motorola Solutions' rugged mobile computers are designed to meet the varying needs of different user groups working in the field.

These include:

- Field service
- Field sales
- Security
- Healthcare
- Local government
- Public safety
- Transport and Logistics
- Postal
- Direct store delivery

These sectors are described in more detail over the next few pages.



 **MORE INFORMATION**

DRIVING EFFICIENCIES AT TÜV NEDERLAND

TÜV NEDERLAND, A LEADING PROVIDER OF INSPECTION SERVICES, HAS DEPLOYED A WORKFORCE MANAGEMENT SYSTEM FROM GROOME COMPUTER SERVICES ACCESSED BY MOTOROLA SOLUTIONS' MC55 RUGGED HANDHELD COMPUTER. IT PROVIDES ACCESS TO JOB LISTS, INSPECTION FORMS, AND REPORTING APPLICATIONS, AND CONNECTS TO TÜV'S SAP AND MICROSOFT BACK OFFICE.

JOB VAN DER ZWART, MANAGER SALES INSPECTIONS, TÜV NEDERLAND, SAYS: "WE CHOSE THE MOTOROLA COMPUTERS AS THEY ARE EXTREMELY RUGGED; IT WAS A GOOD CHOICE AS THEY'VE PROVEN TO BE VIRTUALLY INDESTRUCTIBLE." AND IN RELATION TO THE WHOLE DEPLOYMENT HE SAYS: "WE ARE MORE EFFICIENT, PRODUCTIVE AND CUSTOMER SERVICE FOCUSED..... WE ESTIMATE TIME SAVINGS ARE APPROXIMATELY 40 PERCENT ACROSS OUR TEAM OF INSPECTORS."

FIELD SERVICE

From cleaners to photocopier engineers, meter readers, lift maintenance crews and more, mobile computing optimizes the efficiency and productivity of field teams.

As users can receive jobs remotely, they don't need to pick up a job list each day from the office to reduce mileage and dead time. The multi-function computers also support a huge range of tasks. Highlights include scanning barcodes to check that an engineer is working on correct equipment, capturing readings (e.g. meters), reviewing manuals, using the camera to take and send pictures to dispatch to discuss a problem, reporting (forms can be audit compliant), using GPS route guidance, and much more. Also, where an engineer uses supplies to maintain equipment, they can scan barcodes on stock in their vehicle as they use the parts. The data automatically updates the inventory system so that the engineer can be called in to restock or pick up items left at drop sites. And, with emergency buttons and immediate voice calling, lone workers can quickly call for assistance.

Motorola Solutions' rugged handheld and tablet computers for field service teams include the:

- MC45 **P21**
- MC65 **P22**
- MC67 **P23**
- MC75A **P24**
- ET1 WAN **P26**



FIELD SALES

With a rugged handheld computer, your field sales teams travel with the latest information on prices, stock, sales trends, and promotions. So they can better upsell, close deals faster and improve service to your customers. For instance, they can advise on what lines are selling well and complete an order there and then to ensure that it gets to the customer as fast as possible.

In addition, your field team will become more efficient: they can be in continuous contact with head office, manage email and appointments, use GPS guidance to take the optimum route to appointments, and complete a range of tasks while on the move – e.g. managing timesheets, forecasting and providing sales data. And, where your sales teams are also delivery drivers, they can print invoices for customers to accelerate payments.

The applications available to your sales teams deliver incremental time savings – savings that ultimately help them complete more meetings.

Motorola Solutions' rugged handheld and tablet computers for field sales teams include the:

- ES400 **P20**
- MC65 **P22**
- ET1 WAN **P26**



MORE INFORMATION

IMPROVING SALES PERFORMANCE WITH EDITA

EDITA IS THE MARKET LEADER IN BRANDED FOOD PRODUCTS IN EGYPT. IT HAS INSTALLED A SALES FORCE AUTOMATION SYSTEM FROM MOTOROLA SOLUTIONS PARTNER BMB. THE SOFTWARE, ACCESSED BY A MOTOROLA RUGGED HANDHELD COMPUTER, ENABLES SALES TEAMS TO ISSUE INVOICES, CREATE ORDERS, UPDATE CUSTOMER RECORDS AND CHECK STOCK LISTS, PRICING, AND PROMOTIONS. ANY AMENDMENTS MADE TO CUSTOMER RECORDS ARE AUTO-UPDATED IN THE BACK OFFICE.

SAYS EMAD KAMAL, CHIEF INFORMATION OFFICER, EDITA: "WE ESTIMATE THAT EACH SALES REP SAVES AT LEAST 90 MINUTES OF ADMIN TIME EACH DAY. AS A RESULT, WE ARE VISITING 10 PERCENT MORE CUSTOMERS DAILY AND SALES ARE UP BY 7 PERCENT."

SECURITY

Equip security guards with our rugged mobile computers and they are not alone: integrated safety features include emergency alert buttons, GPS to locate users, and of course voice services to contact dispatch. The computers also enable a range of applications to efficiently support and manage teams. Guards can log in for work, fill in paperwork electronically (e.g. incident reports), complete timesheets, and respond to requests from dispatch. They can also use the camera for a variety of tasks such as taking pictures of suspects and recording damage (e.g. caused by an attempted break-in). Also, the computers can present detailed schematics of buildings together with walk-around plans to ensure guards follow designated procedures and tasks such as ensuring doors and windows are locked. And by using GPS location data or Near Field Communications (NFC features on the MC75A HF), security companies can verify to customers that guards' planned walk-arounds have been completed.

Motorola Solutions' rugged handheld and tablet computers for security teams include the:

- ES400 **P20**
- MC45 **P21**
- MC67 **P23**
- MC75A **P24**
- MC75A HF **P24**



MORE INFORMATION

G4S KEEPS ITS CUSTOMERS IN THE PICTURE

G4S USES MOTOROLA SOLUTIONS' MC75 RUGGED HANDHELD COMPUTERS TO PROVIDE 10,000 OF ITS SECURITY GUARDS WITH REMOTE ACCESS TO ITS SECURE TRAX SOFTWARE. SECURE TRAX'S APPLICATIONS ALLOW GUARDS TO LOG IN AND OUT, MONITOR THE STATUS OF KEY EQUIPMENT, AND VALIDATE THAT WALK-AROUNDS HAVE TAKEN PLACE. IN ADDITION, G4S CAN IMMEDIATELY NOTIFY CUSTOMERS OF ANY INCIDENTS ON THEIR PREMISES. THE SYSTEM HAS SIGNIFICANTLY REDUCED PAPER CONSUMPTION AND ENHANCED THE EFFICIENCY OF G4S' OPERATIONS. "BUT PERHAPS THE BEST VALIDATION OF THE EFFECTIVENESS OF SECURE TRAX," SAYS BRIAN MCCABE, CTO, G4S, "IS THAT IT HAS BEEN INFLUENTIAL IN SECURING SEVERAL MAJOR CONTRACTS."



HEALTHCARE IN THE COMMUNITY

Our rugged handheld computers help mobile health workers improve patient care and advance productivity. From compact PDAs to tablet PCs designed for the enterprise, the computers provide simple data entry, connections to the back office, and applications to improve diagnosis, prescribe medication, book follow-up appointments and securely update patients' records. With access to patient records, prescribing errors are avoided. And, by using the integrated scanner, barcodes can be read from a list of medicines to automatically trigger an order for drugs to be delivered to the patient.

Our durable mobile computers cope with life on the road providing continuous operation to optimize productivity. Health workers can receive jobs on the go, report on activity, inform dispatch teams of any delays, and access route guidance to reduce travel time. Furthermore, the computers safeguard teams. If they encounter trouble they can use voice calls and use the emergency button to call for help with their location sent to dispatchers.

Motorola Solutions' rugged handheld and tablet computers for mobile clinicians include the:

- ES400 **P20**
- MC45 **P21**
- ET1 WAN **P26**

IMPROVING CARE IN STOCKHOLM

IN STOCKHOLM, MORE THAN 25 PERCENT OF PEOPLE OVER 65 RECEIVE HEALTHCARE AT HOME. TO SERVICE THIS HIGH CASE LOAD AND DELIVER EXCELLENT CARE, STOCKHOLM'S STAD HOME-HELP SERVICE HAS DEPLOYED A MOBILE COMPUTING SYSTEM BUILT AROUND THE ES400 ENTERPRISE DIGITAL ASSISTANT. THROUGH THE DEVICE HEALTH WORKERS CAN:

UPDATE: PATIENTS' RECORDS

ACCURATELY ADMINISTER

MEDICINES: BY SCANNING PATIENTS' BARCODES (USUALLY WORN ON A BRACELET), THE MEDICATION AND THEIR OWN BADGE, TEAMS ENSURE THE RIGHT MEDICATION IS BEING DELIVERED (AN AUDIT TRAIL IS ALSO CREATED)

MANAGE: FOLLOW-UP APPOINTMENTS FOR PATIENTS

UPDATE: THEIR TIMESHEETS

THE TECHNOLOGY NEGATES THE SCOPE FOR CLINICAL ERROR AND IS DRIVING EFFICIENCIES IN SERVICE DELIVERY.

 MORE INFORMATION

ABERDEEN COUNCIL: SAVING £1.5 MILLION A YEAR

SCOTLAND'S ABERDEEN COUNCIL HOUSING AND ENVIRONMENT SERVICE OVERSEES THE UPKEEP OF PUBLIC BUILDINGS AND 23,000 PRIVATE RESIDENCIES OCCUPIED BY TENANTS. THE COUNCIL HAS DEPLOYED THE TOTALMOBILE WORKFORCE MANAGEMENT PLATFORM FROM CONSILIUM, ACCESSED BY MOTOROLA SOLUTIONS' RUGGED MC55 PDAS, TO PLAN AND MANAGE MAINTENANCE REQUESTS IN REAL TIME.

THE MOBILE COMPUTING SYSTEM IS SAVING £1,573,000 ANNUALLY – FROM REDUCED MILEAGE, LESS PAPERWORK AND IMPROVED WORKFLOWS. PER USER PRODUCTIVITY IS UP BY 20 PERCENT WITH 97 PERCENT OF APPOINTMENTS MADE ON TIME. ALLEN SMALL, SYSTEMS MANAGER, ABERDEEN COUNCIL, SAYS: "WE ARE FAR MORE EFFICIENT, EFFECTIVE AND PRODUCTIVE."

LOCAL GOVERNMENT

Providing field teams such as traffic wardens, street cleaners, facility managers, and highway maintenance crews with real-time access to jobs, voice calls, electronic forms, route guidance, and scanning applications can greatly improve efficiency, services, and productivity. Take highway maintenance as an example.

Crews can receive job lists remotely on their computers, use GPS to get to site by the most efficient route and fill in audit compliant forms to validate their work. GPS coordinates can also be sent to specialist repair teams to guide them quickly to the location of a problem – perhaps after an accident has damaged the highway. In addition, the integrated camera can be used to record each stage of the job and file the images alongside work reports. Across workflows – from the incoming request to repair a damaged highway to planning and completing the work – mobile workforce management delivers time efficiencies that help teams be more productive.

Motorola Solutions' rugged handheld computers for local government teams include the:

- ES400 **P20**
- MC45 **P21**
- MC65 **P22**
- MC75A **P24**





PUBLIC SAFETY

With compatibility with various government security protocols, your teams can use our devices to manage sensitive data. For instance, they can access databases to look up suspects' details, view images of missing persons, check vehicle details, and more.

Daily briefings, information on people of interest, and more can also be uploaded to users' devices in real time. And teams can use their computers to view information on addresses, vehicles, or suspects before approaching them. Such real-time intelligence is highly valued by officers who rely on it to safeguard themselves and others. For that reason, we engineer our computers to be extremely rugged so that they provide trusted, continuous communications.

Teams can also use computers to record, scan, and track evidence bags. And with the option of biometric scanners, they can check identities too. With the facility to report on incidents from the field, paperwork is reduced, helping officers to spend more time on the beat.

Motorola Solutions' rugged handheld computers for public safety agencies include the:

- ES400 **P20**
- MC67 **P23**
- MC75A **P24**
- MC9500 **P25**
- ET1 WAN **P26**

MORE INFORMATION

PRODUCTIVE POLICING

GELDERLAND ZUID POLICE FORCE IN THE NETHERLANDS USES A MOBILE COMPUTING SYSTEM TO ISSUE TRAFFIC TICKETS. DEVELOPED BY MOTOROLA SOLUTIONS' PARTNER, SIMAC IT IS ACCESSED BY OUR MC9500 RUGGED HANDHELD COMPUTER. OFFICERS SIMPLY SCAN THE VEHICLE'S NUMBER PLATE USING THE COMPUTER'S SCANNER AND EMBEDDED OPTICAL CHARACTER READER (OCR), AND THE VEHICLE'S DETAILS ARE FILLED IN FOR THEM. THEY THEN SELECT THE OFFENSE FROM A DROP-DOWN FORM TO QUICKLY AND ACCURATELY CREATE TICKETS. EACH FINE IS LOGGED WITH THE CENTRAL BUREAU OF JUSTICE OVER-THE-AIR.

FRANS VAN SON, PROJECT MANAGER, MOBILE COMPUTING, SAYS: "THE COMPUTER HAS ALL THE FEATURES A POLICEMAN NEEDS TO ISSUE A TICKET FAST AND CORRECTLY. WE CAN VERY EASILY ACCESS ALL THE FACTS THE DUTCH LAW REQUIRES. FOR INSTANCE WE SCAN THE NUMBER PLATE TO ACQUIRE ALL VEHICLE DETAILS SO THAT ALL DATA IS FILLED IN AUTOMATICALLY WHICH MEANS THAT MISTAKES ARE NO LONGER POSSIBLE."



CRACKING EFFICIENCY SAVINGS AT JOHN BOWLER'S EGGS

UK EGG PRODUCER JOHN BOWLER'S HAS SEEN MAJOR EFFICIENCY IMPROVEMENTS FROM ITS ROLLOUT OF M-NETICS' ISIS MOBILE 2 SOFTWARE, ACCESSED BY MOTOROLA SOLUTIONS' MC9500 RUGGED HANDHELD COMPUTER. THE SOFTWARE IS USED TO PLAN ROUTE SCHEDULES AND PROVIDE DRIVERS WITH ELECTRONIC FORMS TO EASILY CATALOGUE LOADS AND COLLECT POD. BENEFITS INCLUDE:

ACCURACY: CONTESTED ORDERS HAVE BEEN VIRTUALLY ERADICATED FROM A PREVIOUS HIGH OF 200-300 PER WEEK

EFFICIENCIES: ORDER PROCESSING IMPROVEMENTS ARE SAVING 4.5 MAN-DAYS A WEEK

PROCESSING: FASTER PROCESSING OF DELIVERIES SAVES DRIVERS 45 MINUTES EACH A DAY

TRANSPORT AND LOGISTICS

Mobile computing drives efficiencies across transport and logistics operations. For instance, using barcodes and RFID, warehouse teams and drivers can scan every item to track everything in real time.

In addition, fleet managers can plan routes, download them to drivers' computers and use telematics to monitor driver behavior. Also, vehicles can be tracked so dispatch can recommend reroutes, and, contact the customer, if deliveries are delayed. Also, the data can be shared with customers online to improve service.

With schedules to hand, drivers can start work from home to save time and fuel. When on the road, they can use route guidance. And, electronic forms help drivers efficiently complete timesheets, report, conduct compliance checks on vehicles and inform dispatch on their status. Drivers can also collect proof of delivery, print paperwork, and, should an item be damaged, take a photo to support exception resolution.

Handheld computing also improves efficiencies for transport and travel companies. Computers can be used to sell ticket sales, scan tickets, and issue on-the-spot fines. Field service systems can also be used to coordinate and improve the efficiency of engineers.

Motorola Solutions' rugged handheld computers for transport and logistics include the:

- MC65 **P22**
- MC75A **P24**
- MC75A HF **P24**
- MC9500 **P25**



POSTAL SERVICES

Whether your workers spend their day walking delivery routes or transporting mail and packages in vehicles, mobile computing helps them be more efficient and achieve more deliveries first time.

Using barcodes affixed to packages or letters it's easy to scan and track every item from the moment received to the moment delivered. Tracking data can be shared with customers online to improve the service experience. Delivery teams – whether on foot or in vehicles – can use their mobile computer to instantly transmit information, process payments, upsell services on the doorstep to customers, create delivery notices, capture signatures, and much more. Throughout each of these workflow processes, replacing paper with electronic forms delivers incremental efficiencies that result in substantial productivity gains.

Your teams can also use their computers to take images of damaged goods (for exception resolution with customers) and record a geo-location stamp using the integrated technology to verify that they have delivered goods at the time and location promised.

Motorola Solutions' rugged handheld computers for postal services include the:

- MC65 **P22**
- MC67 **P23**
- MC75A **P24**
- MC75A HF **P24**

MORE INFORMATION

DELIVERING A WORLD-CLASS POSTAL SERVICE

LIBANPOST USES A POSTAL TRACKING SOLUTION FROM MOTOROLA SOLUTIONS' PARTNER, BMB. ACCESSED THROUGH THE MC70 RUGGED HANDHELD COMPUTER, THE TECHNOLOGY ALLOWS LIBANPOST TO TRACK AND TRACE ALL PACKAGES, TAKE PAYMENTS, COLLECT POD, AND REPORT FROM THE FIELD. "BY AUTOMATING KEY POSTAL PROCESSES TO IMPROVE EFFICIENCY AND PERFORMANCE, OUR BUSINESS HAS THE INFRASTRUCTURE IN PLACE TO EXCEED CUSTOMER EXPECTATIONS FOR RELIABILITY, CONSISTENCY AND AFFORDABILITY," SAYS BADDIA FIDDAWI, PROJECT MANAGER, MOBILE COMPUTING TECHNOLOGY, LIBANPOST.

DIRECT STORE DELIVERY AND ROUTE ACCOUNTING

By combining Motorola Solutions' handheld mobile computers with applications and mobile printers from our partners, we help teams accurately and efficiently deliver goods while reducing shrinkage. For instance, with handheld computers your people can track goods from dispatch to delivery to end-of-day route reconciliation – with every item's location updating in back office systems every time it's scanned.

Our handheld computers also help drivers optimize efficiency. They can stay in constant touch with dispatchers, receive updated delivery manifests on the fly, use route guidance to reduce mileage, collect payments and manage a wide-range of tasks electronically. For example they can log in to work remotely, complete timesheets, collect proof of delivery, print out receipts and invoices, report on activity, and complete vehicle checklists. Data collected from tracking can be used by fleet mapping systems to better plan routes and optimize resources.

We offer a wide range of accessories for Direct Store Delivery applications including a keyboard (for the MC75A) specially designed for Direct Store Delivery applications.

Motorola Solutions' rugged handheld and tablet computers for direct store delivery include the:

- MC65 **P22**
- MC67 **P23**
- MC75A **P24**
- ET1 WAN **P26**



MORE INFORMATION

MANAGING A LARGE FLEET OF VEHICLES AT PALMER AND HARVEY

PALMER AND HARVEY SUPPLIES 69,000 PRODUCT LINES TO UK CONVENIENCE STORES. ITS 500 VEHICLES MANAGE 5,800 DELIVERIES FROM 12 DEPOTS. PARTNERING WITH VSC SOLUTIONS, PALMER AND HARVEY DEPLOYED A CENTRALIZED DELIVERY MANAGEMENT SYSTEM FOR REAL-TIME SCHEDULING, PAPERLESS REPORTING, VEHICLE TRACKING, DEMAND PLANNING, AND DRIVER COMPLIANCE AND MONITORING. BENEFITS INCLUDE IMPROVED CUSTOMER SERVICE (STORES HAVE A REAL-TIME VIEW OF DELIVERY PROGRESS), REDUCED ADMINISTRATION (FOR INSTANCE WITH ELECTRONIC PROOF OF DELIVERY), AND LOWER COSTS THROUGH IMPROVED ROUTE GUIDANCE/PLANNING, AND VEHICLE UTILIZATION.





SECTION 3

MOTOROLA SOLUTIONS' RUGGED HANDHELD AND TABLET COMPUTERS FOR FIELD MOBILITY

Our rugged handheld computers and tablet PCs come in a range of form factors to help you tailor your solution to your users' roles. Each device can be customized with a wide range of accessories, is easily connected to peripherals, and is compatible with our Mobile Security Suite. In addition, the computers work seamlessly with a wide range of applications available from our partners as well as the applications you develop using our RhoMobile HTML5 development platform.

THE ES400 ENTERPRISE DIGITAL ASSISTANT (EDA)

Finely balanced between form and functionality, the **ES400** has a sleek compact design and easy-to-use consumer style interface yet is tough and durable. It's packed with features to support a wealth of applications and is especially suited to voice-centric users. With a competitive price, three-year life cycle and three more years support beyond that, you can drive long-term value from this versatile EDA.



KEY END-USER BENEFITS

- **The Ultimate Cross-over Device:** The ES400 hits a sweet spot in the market providing enterprise capabilities in a smartphone form factor
- **Motorola Enterprise User Interface (MEUI):** Customizable business-class interface ensures fast and easy access to data and applications
- **Comprehensive native data capture options:** Enables the easy capture of 1D and 2D barcodes, signatures, photos, high quality videos and documents
- **Only device in its class with three keyboards:** A choice of QWERTY, AZERTY and QWERTZ
- **Superior security:** Built-in biometric fingerprint reader ensures only authorized workers gain access and enables secure use of pooled devices

KEY SPECIFICATIONS

Dimensions:	Standard Battery: 129 mm L x 60.4 mm W x 16.5 mm D Extended Battery: 129 mm L x 60.4 mm W x 21.5 mm D
Weight*:	Standard Battery: 5.5 oz./156 g Extended Battery: 6.5 oz./188.5 g
Display:	VGA 640 x 480 portrait, Super Bright 750+ NIT (luminous) color touch screen
Processor:	600 MHz, ARM 11 processor, MSM 7627
Memory:	256MB RAM/1GB Flash Micro-SD card slot for 32GB of additional memory
Connectivity:	Dual 3.5G: GSM HSDPA/HSUPA and CDMA-EVDO Rev A Bluetooth 2.0 + EDR, WLAN 802.11a/b/g, A-GPS
Data capture:	1D and 2D barcodes, photographs, video, signatures, documents
Ruggedness:	IP42 sealing. 1.22m (4ft) drop specification
Keypad:	Three options (QWERTY, AZERTY and QWERTZ)
Life cycle:	3+3 (3 years and 3 years support after the product is discontinued)

THE MC45 ENTERPRISE MOBILE COMPUTER

The **MC45** integrates the key features your teams need to support a wide range of field service applications in a compact, rugged device that's very competitively priced. With all of the Total Cost of Ownership (TCO) benefits of an enterprise-class product, the MC45 offers great value with no compromise performance.



KEY END-USER BENEFITS

- **Fast data capture:** Of 1D and 2D barcodes, photos, and signatures
- **Tough and durable:** IP64 sealed. Can survive multiple 5 ft/1.5 m drops per MIL-STD 810G and withstand dust, moisture, and temperature extremes
- **Simple to use:** Ergonomic design for one-hand usage
- **Responsive touch screen:** Outdoor viewable 3.2" responsive transmissive touch screen
- **Track and trace:** With integrated GPS
- **Versatile connectivity:** To 3.5G mobile networks, GPRS/EDGE, WLAN and Bluetooth™

KEY SPECIFICATIONS

Dimensions: 142 mm L x 66 mm W x 25 mm D

Weight: 247.4 g

Display: Outdoor viewable 3.2-in QVGA

Processor: 600 MHz, ARM 11 processor, MSM 7627

Memory: 256MB RAM/1GB Flash

Connectivity: 3.5G HSDPA, Quad-Band GPRS/EDGE,
Bluetooth 2.0 + EDR
WLAN 802.11 a/b/g, A-GPS

Data capture: 1D/2D data capture modalities; aggressive 1D laser with adaptive Scan; 3.2" color camera with AF and flash; enterprise-class 2D decode; signature capture with stylus

Ruggedness*: Multiple 5 ft/1.5 m drops per MIL-STD 810G; Multiple 3 ft/0.9m drops to concrete across operating temperature range. IP64 sealing

Keypad: Large 26 key numerical keypad

Life cycle: 3+3

THE MC65 ENTERPRISE MOBILE COMPUTER

The **MC65** is a rugged and versatile mobile computer with everything you need to optimize your field team's productivity. It builds on the capabilities of the MC45 by adding a larger screen, enhanced data capture capabilities, longer battery life, and expanded keyboard options.



KEY END-USER BENEFITS

- **Customizable interface:** For fast access to most-used apps, many of which can be accessed with one hand
- **Advanced data capture:** With 1D and 2D scanning, photos, and signature capture
- **Sharp audio:** Dual-Microphone Noise Cancellation technology greatly reduces background noise
- **Multitask:** With a powerful efficient processor built for mobile apps
- **Smart operation:** Accelerometers power down the device when not being used and auto switch the screen between landscape and portrait modes
- **Three-year availability plus five additional years' support:** Maximizes product life cycle and return on investment by simplifying support and protecting application investments

KEY SPECIFICATIONS

Dimensions:	162.2 mm L x 77 mm W x 33.5 mm D (with antenna)
Weight:	12.5 oz./359 g (with rechargeable 3600mAh Lithium Ion battery)
Display:	PenTile® 3.5-in Color VGA, Super Bright 650+ NIT
Processor:	MSM Qualcomm 7627@ 600 MHz (multi-processor architecture)
Memory:	512MB RAM/1GB Flash
Connectivity:	Dual 3.5G: GSM HSPA/HSUPA and CDMA-EVDO Rev A Bluetooth 2.0 + EDR, WLAN, A-GPS
Data capture:	1D and 2D barcodes, photographs, video, signatures, documents
Ruggedness:	6ft drop specification. IP64 sealing
Keypad:	Numeric, QWERTY, AZERTY, QWERTZ, PIM and DSD
Life cycle:	3+5

THE MC67 ENTERPRISE MOBILE COMPUTER

The **MC67** works as hard as your people. It's loaded with features, has a super-fast processor and is tough and rugged with the capability to withstand thousands of drops (of up to 8 ft) and knocks.



KEY END-USER BENEFITS

- **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
- **Fast wireless:** With 3.75G, 802.11a/b/g/n, Bluetooth and GPS connectivity, the MC67 provides the best voice and data services with versatile peripheral connectivity
- **Bright, power efficient screen:** Provides excellent readability even in bright sunlight
- **Advanced data capture:** Of 1D and 2D barcodes, video, images, and signatures
- **Powerful processor:** Run multiple apps, photos, databases and more

KEY SPECIFICATIONS

Dimensions:	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+ NIT
Processor:	Dual core 1GHz OMAP 4 processor
Memory:	512MB RAM/2GB Flash
Connectivity:	3.75G HSPA+; GSM/EDGE WLAN 802.11a/b/g/n Bluetooth v2.1 + EDR, A-GPS
Data capture:	2D SE4500-SR imager, 2D SE4500-DL imager, 2D SE4500-DPM/HD and 8 MP camera
Ruggedness:	2.4 m/8 ft drop specification. IP 67 sealing per IEC specification
Keypad:	Numeric, QWERTY, AZERTY, QWERTZ, PIM, DSD
Life cycle:	5+5

THE MC75A ENTERPRISE MOBILE COMPUTER

The **MC75A** offers more features and functionality, in a field-proven rugged form factor, than any comparable device. It includes a fast processor, application flexibility, versatile data capture, and connectivity options in a powerful yet compact and rugged solution optimized for field mobility.



KEY END-USER BENEFITS

- **Field-proven:** The MC75A's rugged and ergonomic design is fully proven in the field with over 1 million MC70/75 units deployed
- **Advanced data capture:** Of 1D and 2D barcodes, video, images, and signatures
- **Multiple keyboard options:** Including QWERTY, DSD, AZERTY, QWERTZ
- **Comprehensive accessory ecosystem:** Including backwards compatibility with MC70 and MC75 accessories

KEY SPECIFICATIONS

Dimensions:	152.4 mm L x 84 mm W x 44 mm D
Weight:	Standard 1.5X battery: 14.9 oz./422 g Extended Capacity 2.5X battery: 15.7 oz./446 g
Display:	Transflective color 3.5-in full VGA with backlight, 640 x 480
Processor:	PXA320 @ 806 MHz processor
Memory:	256MB RAM/1GB Flash
Connectivity:	WWAN Radio: GSM HSDPA or CDMA-EVDO Rev A WLAN 802.11a/b/g/n Bluetooth v2.1 + EDR, A-GPS
Data capture:	Scanning: 1D Scanner, 2D Imager, 3.2MP auto-focus flash-enabled digital color camera
Ruggedness:	Multiple 5 ft drop specification. IP54 sealing
Keypad:	Numeric, QWERTY, DSD, AZERTY, QWERTZ
Life cycle:	5+5

RFID capabilities with the MC75A HF model

The MC75A HF offers a multiprotocol HF RFID contactless reader/writer in a field-proven MC75A mobile computer. Compatible with MC70 and MC75/MC75A accessories, it's optimized for NFC contactless ticketing, identity, and access management.

THE MC9500-K INDUSTRIAL MOBILE COMPUTER

The **MC9500-K** is designed to support the most demanding field mobility applications. This premium industrial-class mobile computer raises the bar for rugged key-based field mobility applications. It offers a modular field swappable keypad, extensive data capture options, and versatile connectivity.



KEY END-USER BENEFITS

- **Works as hard as your people:** Survives temperature extremes, withstands dust and moisture and tested to survive thousands of drops onto concrete; compatible with MIL-STD and IEC; IP67 sealing
- **Versatile connectivity:** With 3.5G, HSDPA, CDMA, wireless LAN, and Bluetooth
- **Best in class display:** 3.7-inch high-res VGA display remains clearly viewable even in direct sunlight
- **Flexible power options:** Power indicators and swappable batteries for simple battery management
- **Modular keypad:** Field swappable keypad options with new ergonomics - alpha primary, numeric telephony, numeric calculator, and full alpha numeric primary

KEY SPECIFICATIONS

Dimensions:	23.36 cm L x 88.9 mm W x 50.8 mm D
Weight*:	22 oz./623 g
Display:	3.7-in VGA Color (TFT) Display (640 x 480) with touch panel and backlight
Processor:	Marvell PXA320 @ 806 MHz
Memory:	128MB RAM/512MB Flash
Connectivity:	3.5G: GSM HSDPA and CDMA-EVDO Rev A WLAN 802.11a/b/g Bluetooth: v2.1 + EDR IrDA: A-GPS
Data capture:	Scanning: 1D Scanner, 2D Imager, 3MP auto-focus flash-enabled camera
Ruggedness:	6ft drop specification. IP67 sealing
Keypad:	Modular: alpha primary, numeric telephony, numeric calculator, alpha numeric primary
Life cycle:	5+5

THE ET1 ENTERPRISE TABLET

The **ET1** enterprise tablet is as elegant as any consumer device. Behind the looks is a tough, durable tablet designed to work all day, every day. The Android enterprise operating system delivers robust security, versatility and manageability over local and wide area wireless networks.

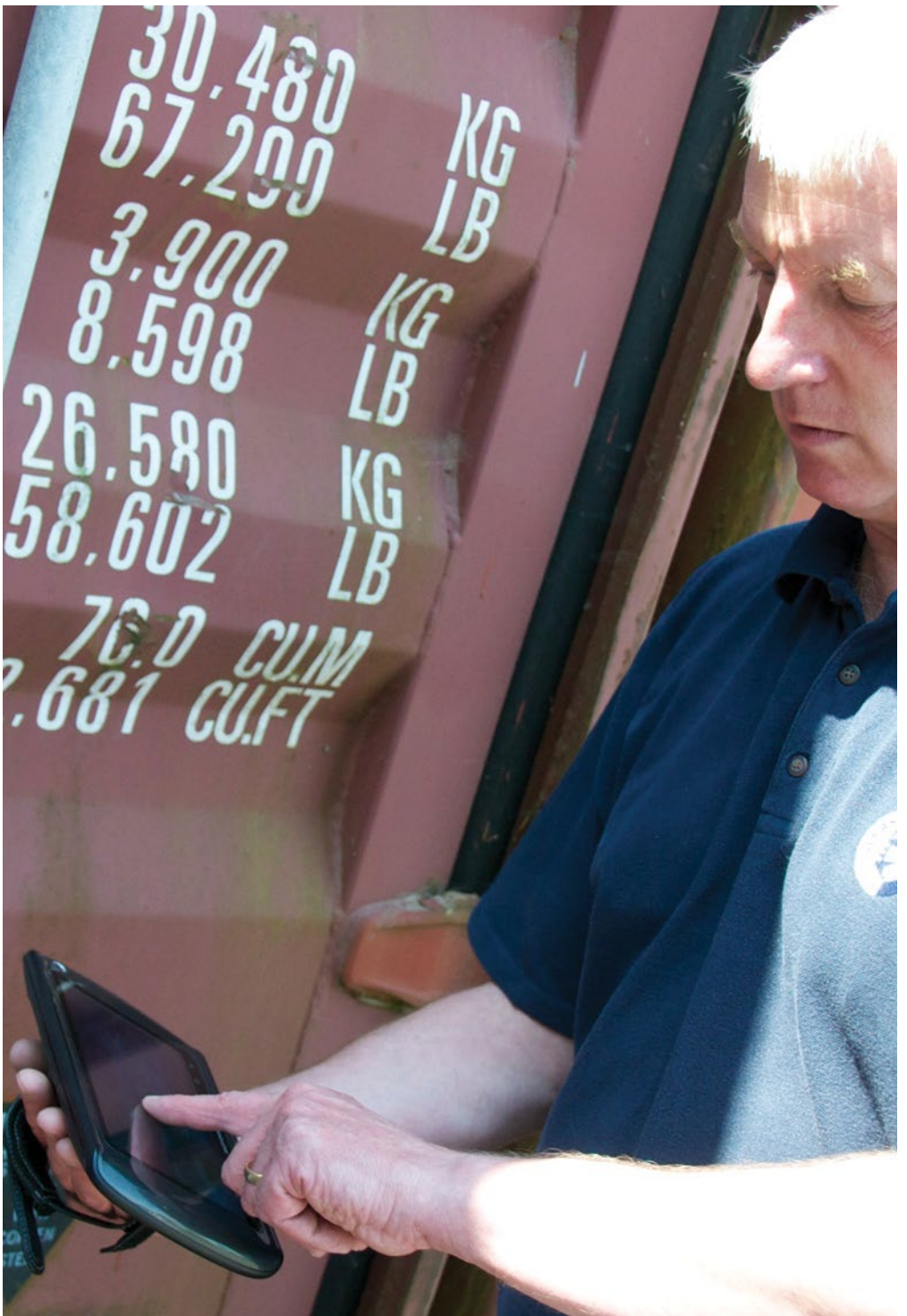


KEY END-USER BENEFITS

- **Knock and drop proof:** With tough, flexible Gorilla glass, and IP54 sealing, the ET1 can take multiple drops of 4ft, survives life on the road, and is sealed to prevent dust and moisture ingress
- **Built for the job:** A swappable battery, four-slot battery charger, and 50-minute memory back-up keep your teams working through their shifts
- **Multiple usage:** Share your ET1s across users with individual log-ins connecting them to personalized workspaces
- **Ease of use:** Designed for use with one hand, and with hot buttons to access key apps, the ET1 is very easy to operate
- **Touch screen:** High-brightness/highly responsive 7-inch touch-screen display
- **Robust security:** Taking payments on the ET1? No problem. All data is encrypted whether it's sent over-the-air or resides on the device
- **Versatile connectivity:** With LAN, HSPA+ and mobile network connectivity

KEY SPECIFICATIONS

Dimensions:	130.5 mm H x 224.0 mm W x 25.0 mm D
Weight:	WWAN: 1.45 lbs/0.66 kg
Display:	7-in capacitive, 1024 x 600, 350 NIT, Corning® Gorilla® Glass
Processor:	OMAP 4 Dual Core 1GHz x 2 + DSP
Memory:	1GB RAM/4GB Flash plus 4GB microSD (total of 8GB flash memory); user accessible microSD card slot (supports up to 32GB)
Connectivity:	WLAN 802.11a/b/g/n WWAN 3.75G/HSPA + carriers worldwide or 3G/EVDO on CDMA carriers Bluetooth 2.1 + EDR A-GPS
Data capture:	8MP rear camera captures 1D and 2D barcodes, photographs, video, signatures, and documents. Front camera optimized for video collaboration and low lighting conditions
Ruggedness:	4 ft/1.2 m multiple drop specification. IP54 sealing
Keypad:	Virtual, Bluetooth
Life cycle:	3+3



30.480
67.299

KG
LB


3.900
8.598

KG
LB

26.580
58.602

KG
LB

76.0 CU.M
2.681 CU.FT

A man in a grey polo shirt is shown from the chest up, looking down at a rugged handheld device he is holding. He is using a stylus to interact with the screen. The device has a screen displaying some text and a keypad. The background shows a yellow industrial vehicle, possibly a forklift, with cardboard boxes stacked on it. The scene is set in a warehouse or industrial environment.

SECTION 4

COMPLETE MOBILITY SOLUTIONS

Our handheld and rugged mobile computers are part of a complete solution including services, device accessories, device management systems, ready-to-go apps, and a simple application development environment. The solutions help you customize each device to each user, reduce operating costs, and optimize your investment.

GLOBAL SOLUTIONS AND SERVICES

Our wide-ranging **Global Solutions and Services portfolio** helps you get the best out of your investment in mobile computing. It provides support at all stages of the solution life cycle – from initial planning and implementation to ongoing support and management.

- **Service from the Start with comprehensive coverage:** Service from the Start comes with two options – Bronze and Gold. It goes beyond protection for normal wear and tear to include accidental breakage of internal and external components of the device. As well as the repair of devices by our experts, Service from the Start provides you with technical support and software updates. With a Bronze contract, any damaged devices are repaired in-house with a three-day turnaround time. And with a Gold package, a device is shipped next business day and is ready-to-go out of the box.
- **Additional service options:** There are a range of service options available to purchase alongside your Service from the Start contract. These include Commissioning, Battery Maintenance and the new Battery Refresh Service. The Battery Refresh Service provides a like-for-like replacement battery at 18-month intervals throughout the Service from the Start contract (1 per 3-year contract; 2 per 5-year contract).

 **MORE INFORMATION**

KEY BENEFITS OF MOTOROLA SOLUTIONS AND SERVICES

- FULL LIFE-CYCLE SUPPORT ACROSS ALL MOTOROLA PRODUCTS
- REDUCED DOWNTIME, ENHANCED PRODUCTIVITY
- INDUSTRY-LEADING TOOLS AND PROCESSES
- COMMITTED SLAS (SERVICE LEVEL AGREEMENTS)
- PREDICTABLE, FIXED-TERM BUDGETS FOR MANAGING AND SUPPORTING YOUR DEVICES
- ENHANCED PEACE OF MIND
- LOWER TCO (TOTAL COST OF OWNERSHIP)

MANAGED SERVICES

Motorola's Managed Device Service helps eliminate risk, enhance operational efficiencies and optimize performance. It provides a cost-effective end-to-end management solution for your mobile assets, regardless of the vendor or manufacturer. Supported by Motorola's device management platform, we help you reduce downtime while cutting maintenance and management costs. The service comprises two components. The first is Helpdesk Support which provides problem resolution by telephone while utilizing specialized tools for remote triage. Second is proactive Device Management. Provided through Motorola's Managed Services Delivery Centre, this helps to maximize availability and uptime, and is customized to meet your device management requirements.

MOBILE DEVICE MANAGEMENT

Our device management solutions provide a rich array of features to remotely control, track, update and manage your estate of handheld devices and computers. Motorola offers a range of device management solutions from the do-it-yourself option to full-managed service solutions:



DEVICE MANAGEMENT PLATFORMS

Our device management platforms enable you to:

- **Manage:** Provision, configure and control your mobile assets over the air
- **Support:** Help desks can triage calls from users by accessing their device over the air
- **Track:** Track and locate devices anywhere in the world in real time
- **Monitor:** Create proactive alerts and audit reports on device status or location for company compliance
- **Secure:** Protect your environment by encrypting data, authenticating corporate access, restricting features and locking down devices

MANAGED DEVICE SERVICE

Take advantage of Motorola Solutions' expertise in device management with our full managed services solution. For more information see the Global Solutions and Services section on the previous page.

REDUCE SUPPORT COSTS BY AS MUCH AS 85 PERCENT

AN ENTERPRISE DEVICE MANAGEMENT SOLUTION MAKES IT MUCH EASIER TO MANAGE YOUR DEVICE ESTATE WHETHER YOU HAVE 10s OR 100,000s OF DEVICES. ACCORDING TO VDC, THE EFFECTIVE USE OF DEVICE MANAGEMENT SOLUTIONS – FOR REMOTE DIAGNOSTICS, SOFTWARE UPGRADES, ETC. – CAN REDUCE THE AVERAGE ANNUAL SUPPORT COSTS PER MOBILE WORKER BY AS MUCH AS 85 PERCENT.

GLOBAL ALLIANCES

Selective partnerships with technology leaders expand Motorola Solutions' portfolio for our channel partners to deploy. The partnerships accelerate the rollout and the integration of our handheld computers with third-party technology and applications.

PLATFORM ALLIANCES

We collaborate in the development of new products and industry solutions. We also align customer service and sales support, and ensure the formal testing and validation of respective products. Motorola Solutions' Platform Alliance partners and solutions include:

- **Oracle:** Our computers enable users to access a range of Oracle solutions while on the move. These include Oracle Mobile Supply Chain Applications (MSCA), Oracle PeopleSoft Enterprise, Oracle Siebel CRM, and Oracle Mobile Field Service.
- **SAP:** With Motorola Solutions and SAP's partnership, users enjoy having "anywhere access" to SAP Field Service, SAP CRM Sales, SAP Work Manager, and SAP CRM Service Manager/SAP Direct Store Delivery.
- **Microsoft:** Motorola Solutions partners with Microsoft to provide enterprise mobility solutions based on the Windows Embedded platform. We also work on the mobilization of Microsoft Dynamics, to provide small and medium-sized business customers with advanced enterprise-class solutions.

MORE INFORMATION

TECHNOLOGY ALLIANCES

Motorola works with global technology vendors who offer complementary products and services. We collaborate on joint products and solutions as well as sales assistance and post-sales support. Examples of our partnerships are discussed below.

Zebra Technologies: Zebra's extensive portfolio of barcode, receipt, kiosk and RFID printers and supplies, as well as real-time location solutions, enables you to easily re-label goods and track and trace every item across your business and beyond. An example of our joint solutions for field service include:

- The MC65/MC75A and Zebra RW420 Print Station are ideal for store delivery and Proof of Delivery applications. The products can be integrated into a single handheld unit so mobile workers carry less but can do more.

Datamax-O'Neil: Datamax-O'Neil designs, manufactures and markets one of the industry's most complete lines of stationery and portable label and receipt printing solution products. Datamax-O'Neil and Motorola Solutions work closely to develop bundled mobile hardware solutions comprising portable printers and handheld mobile computers. An example of our joint solutions for field service include:

- The PrintPAD integrated printing system offers mobile workers a portable thermal printer and MC67/75A rugged mobile computer united in a compact and reliable unit. It's the ideal solution for route accounting, direct store delivery, law enforcement and other field mobile applications.

RHOMOBILE APPLICATION DEVELOPMENT SUITE

If your in-house development team, or your application development partner, uses our **RhoMobile** application development suite you remove the worry about which mobile operating system (OS) will dominate in the future. With RhoMobile you can support BYOD (Bring your own device) for some of your users and be sure that those apps will run on the range of enterprise devices you select now and in the future, regardless of the OS.

RhoMobile also takes the time and expense out of creating multiple mobile apps for your full range of devices which may each use different operating systems. The HTML5-based platform allows you to efficiently create apps that:

- **Are OS-agnostic:** RhoMobile apps are compatible with both enterprise and consumer-class operating systems including Windows® Embedded Handheld, Windows® CE, Windows® Phone 7 Series, Apple® iOS, Android® and BlackBerry®.
- **Run on any device:** RhoMobile apps simply work on whatever mobile devices are in use in your business – including your enterprise-class devices and the personal smartphones and tablets that your users may bring in from home.
- **Automatically work with any screen size:** No matter what the screen size or resolution, RhoMobile configures the apps to the display.

 [MORE INFORMATION](#)



FUTURE-PROOF YOUR APPS FOR WINDOWS 8

Motorola is committed to support the Windows 8 Embedded and Phone platforms in our RhoMobile suite. This means you can develop applications today using RhoMobile and be assured they will quickly and easily port to future Motorola Windows 8 Embedded devices.

KEY BENEFITS OF THE RHOMOBILE SUITE

- A SIMPLE AND COST-EFFICIENT WAY TO BUILD ONCE AND PUBLISH TO MULTIPLE OPERATING SYSTEMS AND DEVICES
- REDUCE TRAINING COSTS BY CREATING BUSINESS APPS THAT ARE AS ELEGANT AND INTUITIVE AS CONSUMER APPS
- FUTURE-PROOF APPLICATIONS THAT WILL CONTINUE TO RUN ON CURRENT AND NEXT GENERATION ENTERPRISE AND CONSUMER DEVICES
- DRIVE MORE VALUE FROM YOUR DEVICES BY CREATING ENGAGING, PRODUCTIVITY ENHANCING APPS

PARTNER APPLICATIONS

We partner with over 500 specialist companies across Europe that develop mobile solutions for our rugged handheld computers and tablet PCs. So whatever your requirements, there's almost certainly a partner with a ready-to-go application for you. By selecting to buy an application from one of our partners you can benefit from their deep knowledge and experience in your sector – often accumulated over many years of working with similar organizations to your own.






Our Enterprise application directory – the AppFinder – will help you find the right application to meet your specific vertical market or solution requirement. Once you have found a suitable app, you can view details including screenshots and add the app to a shortlist. Each shortlist can have multiple applications/partners added to it and a simple form is then used to send your contact details to the app partner. They will then contact you.

For more information on the applications available, please visit the AppFinder:

<http://appfinder.emea.motorolasolutions.com>

APPLICATION EXAMPLES

Examples of applications from some of our Elite Specialist Application partners include:

- **Blackbay Delivery Connect:** Blackbay's delivery connect is a single mobility platform that integrates with existing systems to provide cost-effective, highly efficient delivery solutions. The software enables a customer to share their location with post and courier companies to allow the customer to change the delivery location within an agreed time frame and location.
 [MORE INFORMATION](#)
- **FieldForce IQ from Cognito:** FieldForce IQ combines performance management tools with advanced scheduling and intelligent workflow in one integrated platform. It enables organizations to automatically track and schedule jobs, control service delivery at individual worker level and, through its real-time view of operations, gain visibility, insight, and a greater ability to take action.
 [MORE INFORMATION](#)
- **Houndit Enterprise from Skillweb:** Houndit Enterprise is a tightly integrated, modular tracking and PoD solution, hosted in the cloud or in-house within enterprise supply chain, carrier and postal operations.
 [MORE INFORMATION](#)
- **Wireless Delivered Live PTS (Patient Transport Services) from Telecom:** Wireless Delivered Live PTS allows the use of electronic PDA solutions within the Non-Emergency Ambulance Services areas provided by both NHS and private companies offering patient transport services. The solution allows the allocation of patient movements via a web-based back office job allocation system or integrated to existing back office systems that are used to book and allocate work to ambulance crews.
 [MORE INFORMATION](#)
- **TaskMaster Companion from TBS:** TaskMaster Companion is an enterprise mobility platform designed to provide a clear and simple way of building corporate workflow applications and integrating them with existing systems. This solution for consumer devices capitalizes on the powerful award-winning TaskMaster platform to create and manage simple-to-configure applications.
 [MORE INFORMATION](#)

A COMPREHENSIVE RANGE OF ACCESSORIES

Motorola Solutions' accessories help you tailor our rugged handheld computers to enhance people's roles, increase performance and efficiency, and improve safety. For instance the ET1 rugged handheld tablet can be fitted with a host of accessories, including a barcode reader, magnetic stripe reader, hand strap, and holster. All accessories are engineered to the same high standards as our rugged computers for robust and reliable operation.

ACCESSORIES INCLUDE

- COMPACT CHARGING AND STORAGE SYSTEMS
- SPARE BATTERIES
- HEADSETS
- SCREEN PROTECTORS
- VEHICLE AND FORK-LIFT CRADLES
- CARRYING SOLUTIONS (E.G. BELT CLIPS, WRIST STRAPS, HAND CLIPS, CARRYING HANDLES)
- MAGNETIC STRIPE READERS
- CREDIT/DEBIT CARD READERS
- BIOMETRIC READERS
- STYLUSES

We offer a range of application-specific accessories to deliver higher return on investment from a product or application. A good example of this is mobile payment where we offer:



- **MPM-100 Bluetooth Mobile Payment Module:**

This palm-sized mobile device connected via Bluetooth enables your people to take payments. Options include credit, debit, loyalty and gift cards stored on magnetic stripe or Chip and PIN-based cards as well as NFC payments via a mobile phone.

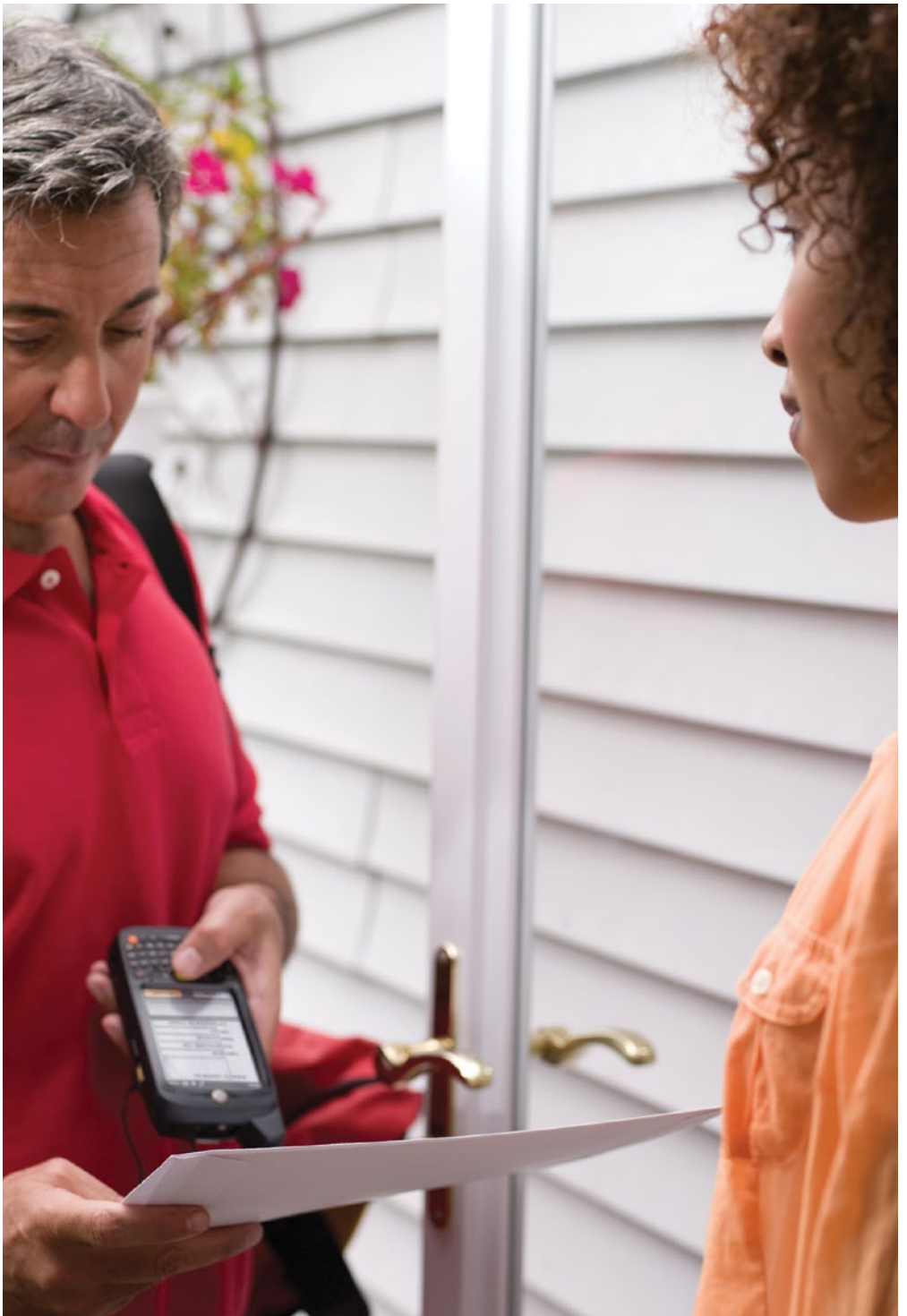
- **DCR7X00-200R Chip and Pin card reader:**

The Motorola Snap-On Mobile Payment Module with Chip and PIN turns your Motorola MC70/75 mobile computers into a mobile point of sale (MPOS) solution, enabling employees and associates to improve service, productivity, and sales.

THIRD-PARTY ACCESSORIES

The **Motorola Validated PLUS (MVP) Program** validates third-party accessories to work with Motorola Solutions. It is an effective vehicle for developing and marketing fully integrated third-party products and components that enhance and extend Motorola enterprise mobility solutions to meet application-specific needs.

 [MORE INFORMATION](#)



CONTACT INFORMATION

For more information on how Motorola Solutions and its partners can help you drive improved customer service and secure efficiency and productivity benefits across your field service operations, please visit us on the web at: www.motorola.com/Business/XU-EN/Enterprise+Mobility

Or contact us at: www.motorolasolutions.com/contactus



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