**MC40 MOBILE COMPUTER**

It’s hard to deliver service that will impress today’s demanding and technology savvy customers. But with the pocket-sized MC40 in the hands of your associates, you will. With this sleek pocketable device, everything your associates need to serve your customers is always right at their fingertips. They can scan an item bar code to look up price, inventory availability or item location; look up a gift registry and product information; present a comparison of multiple products; call virtually anyone in the store carrying any type of mobile device for help with a question; ring up the sale and even complete a loyalty card application — all without ever walking away from the customer. When associates are not assisting customers, the MC40 can be used to execute the many tasks required to keep your store at its best for your customers, such as price audits, markups and markdowns, replenishing store shelves and line busting. And while the MC40 offers the cool consumer look you want for your customers on the outside, you get the durability, data security and centralized management needed to achieve a true enterprise-class lifecycle — and low total cost of ownership.

**Real business-class durability**
You get the durability that Motorola Solutions is famous for — the MC40 simply works, even if your employees drop it, bump it, use it in a dusty backroom or splash liquid on it.

**Our most advanced scan technology**
Associates can scan 1D and 2D bar codes printed on paper or displayed on the screen of a customer’s mobile phone with laser-style speed — even if the codes are dirty, damaged or poorly printed. Omni-directional scanning delivers point-and-shoot simplicity — no need to align the device and bar code.

**Comprehensive and secure payment processing**
The integrated magnetic stripe reader allows associates to scan a credit, gift or loyalty card. And with an encrypted head, information is never visible in the clear, helping meet PCI regulations.

**Rich photographic intelligence**
The high-resolution 8 MP camera allows associates to easily document the condition of an incoming shipment, a planogram, promotion compliance and more with the quick press of a button.

**A powerful voice connection to nearly any other mobile device in your store**
With our unique integrated voice solutions, the MC40 is push-to-talk (PTT) ready right out of the box, easily connecting to other PTT-enabled Motorola mobile computers as well as two-way radios.¹

**User replaceable battery for guaranteed availability all shift, every shift**
Up to 8 to 10 hours of operation on a single charge virtually eliminates downtime due to a dead battery during a shift; user-swappable batteries protect device uptime and increase device utilization.

**Powerful application performance**
An 800 MHz processor, 8GB Flash memory and support for 802.11a/b/g/n WLANs provides desktop-like speed for demanding applications.

**Android fortified for the enterprise**
Extensions (Mx) from Motorola Solutions adds new features that transform Android from a consumer operating system (OS) to a true enterprise-class OS.

**Customize with your brand**
Pick the color for the bezel and add your logo to promote your brand. Enables customers to instantly identify your associates and discourages device theft.

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¹ A powerful voice connection to nearly any other mobile device in your store
With our unique integrated voice solutions, the MC40 is push-to-talk (PTT) ready right out of the box, easily connecting to other PTT-enabled Motorola mobile computers as well as two-way radios.

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**THE MC40 — THE NEW FACE OF RETAIL MOBILITY.**

For more information, visit www.motorolasolutions.com/mc40 or access our global contact directory at www.motorolasolutions.com/contactus
**SPECIFICATIONS CHART**

### PHYSICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>With Magnetic Stripe Reader (MSR): 5.66 in. H x 2.87 in. W x 1.25 in. D 143.9 mm H x 72.8 mm W x 31.8 mm D Without Magnetic Stripe Reader: 5.66 in. H x 2.87 in. W x 0.79 in. D 143.91 mm H x 72.8 mm W x 20.1 mm D</td>
</tr>
<tr>
<td>Weight with Battery</td>
<td>With MSR: 9.38 oz./266.1 g Without MSR: 9.09 oz./257.7 g</td>
</tr>
<tr>
<td>Display</td>
<td>4.3 in. capacitive; 480 x 800; 300 NIT</td>
</tr>
<tr>
<td>Touchpanel</td>
<td>Capacitive dual-touch</td>
</tr>
<tr>
<td>Backlight</td>
<td>LED backlight</td>
</tr>
<tr>
<td>Standard Battery</td>
<td>Rechargeable Lithium Ion 3.7V, 2680 mAh Smart battery</td>
</tr>
<tr>
<td>Backup Battery</td>
<td>NiMh battery (rechargeable) 15 mAh 3.6 V (not user accessible)</td>
</tr>
<tr>
<td>Connectivity</td>
<td>USB 2.0 OTG connector</td>
</tr>
<tr>
<td>Notification</td>
<td>LED, audio and vibration</td>
</tr>
<tr>
<td>Keypad</td>
<td>On-screen keypad</td>
</tr>
<tr>
<td>Audio</td>
<td>Speakers, microphone and headset connector (mono, 2.5 mm jack with microphone); stereo audio through Bluetooth stereo headsets</td>
</tr>
<tr>
<td>Disinfectant Ready</td>
<td>Yes</td>
</tr>
<tr>
<td>Colors</td>
<td>Silver, Healthcare White</td>
</tr>
</tbody>
</table>

### PERFORMANCE CHARACTERISTICS

- CPU: 800MHz OMAP 4 dual-core processor
- Operating System: Android 4.1.1
- Memory: 1 GB RAM/8 GB Flash

### USER ENVIRONMENT

- Operating Temp.: 0°C to 50°C / 32°F to 122°F
- Storage Temp.: -40°C to 70°C / -40°F to 158°F
- Humidity: 5% to 85% RH non-condensing
- Drop Specification: Multiple 4 ft./1.2 m drops per MIL-STD 810G; multiple 3 ft./0.9 m drops to tile
- Tumble Specification: 250 1.5 ft./0.5 meter tumbles (500 drops) at room temperature; per applicable IEC tumble specifications
- Sealing: IP54
- ESD: ± 15kVdc air discharge, ± 8kVdc direct discharge, ± 2kVdc indirect discharge

### INTERACTIVE SENSOR TECHNOLOGY (IST)

- Motion Sensor: 3-axis accelerometer provides motion-sensing for dynamic screen orientation and power management
- Light Sensor: Automatically adjusts display backlight brightness
- Proximity Sensor: Prevents unwanted keypresses in handset mode

### DATA CAPTURE

- Imager: SE4500-DL
- Camera: Rear-facing 8 MP auto-focus with aiming for barcode scanning and image capture.
- Payment Transactions: Integrated Magnetic Stripe Reader (MSR) with encrypted head (optional)
- Data Types: 1D/2D bar codes, photographs, videos, signatures, documents; scans credit, loyalty and gift cards as part of a payment transaction (MSR model only)

### VOICE AND AUDIO

- PTT (client included), VoIP models (VoIP client not included); high-quality speakerphone; wireless (Bluetooth) headset support; PTT headset support; handset/speakerphone modes

### WIRELESS LAN VOICE AND DATA COMMUNICATIONS

- Radio: Tri-mode IEEE® 802.11a/b/g/n
- Security: Security Modes: Legacy, WPA, and WPA2 Encryption: WEP (40 and 128 bit), TKIP and AES Authentication: TLS, TTLS (MS-CHAP), TTLS (MS-CHAP v2), TTLS (MS-CHAP v2), PEAP (MS-CHAP v2), PEAP (MS-CHAP v2), PEAP (GET), FAST (MS-CHAP v2), FAST (GET), LEAP.

### WIRELESS PAN VOICE AND DATA COMMUNICATIONS

- Bluetooth Class II, v 2.1 with EDR; integrated antenna

### PERIPHERALS AND ACCESSORIES

- Accessories include single and 5-slot charging cradles; single and 4-slot battery chargers; holster and a wearable carrying solution (Visit www.motorolasolutions.com/mc40 for a complete list of accessories.)

### REGULATORY

- Visit www.motorolasolutions.com/mc40 for regulatory information

### WARRANTY

- Subject to the terms of Motorola’s hardware warranty statement, the MC40 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

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