MC9200 Mobile Computer

INDUSTRY LEADING GOLD STANDARD FOR MOBILITY IN DEMANDING ENVIRONMENTS

The MC9200 is the next generation in the industry-leading rugged MC9000 Series, now offering support for the world’s most popular mobile operating systems. Raising the bar on rugged mobile computing, the MC9200 offers well-proven technology that you and your workers can count on, with the very latest barcode scanning technology, a contemporary user interface and the power to run a new class of business applications that are every bit as easy to use and engaging as today’s consumer applications. As part of the MC9000 Series, the MC9200 is designed for all-day business use in the toughest environments — every day, millions of users around the world count on their MC9000 Series mobile computer to better manage inventory in warehouses and manufacturing plants, track baggage on airport tarmacs in any kind of weather and keep weaponry and vehicles on military bases in peak operating condition. The MC9200 — the next evolution in the world’s leading mobile computer for demanding environments.

Your Choice of OS
Choose the operating system that best fits the needs of your business — Android™, Windows Embedded Compact or Windows Embedded Handheld.

Mx — Making Android a More Robust Enterprise-class OS
Mobility Extensions (Mx) adds features that make Android a more robust enterprise-class OS, minimizing support time and maximizing worker productivity and device uptime by providing better control of mobile devices, application access and Wi-Fi performance and security.

Power for any Application
A dual core 1 GHz processor, 2GB of Flash memory and up to 32GB of additional SD memory can power multiple complex ERP applications — simultaneously.

Proven Rugged Construction for your Most Challenging Environments
Every day, MC9000 Series devices deliver reliable performance, despite drops on concrete, subzero cold, extreme heat, dust and exposure to splashing liquids.

Switch Operating Systems
With our Premium MC9200 model, you can switch between Windows and Android for complete OS flexibility.*

Government-grade Security
Government-grade FIPS 140-2 Level 1 certification secures Wi-Fi and Bluetooth wireless communications, without impacting device or application performance.

Interchangeable Keypads for Superior Customization
Choose the keypad that makes data entry as easy as possible for any application. No need to send the device to a service depot, you can change the keypad in minutes, right on site.

Compatible with Your Existing MC9000 Series Accessories
Provides a cost-effective upgrade path to the latest in mobile computing technologies and operating systems — while still preserving your existing accessory investment.

TAKE EFFICIENCY AND ACCURACY TO THE NEXT LEVEL IN YOUR MOST DEMANDING ENVIRONMENTS.

FOR MORE INFORMATION, VISIT WWW.ZEBRA.COM/MC9200 OR ACCESS OUR GLOBAL CONTACT DIRECTORY AT WWW.ZEBRA.COM/CONTACT
MC9200 Specifications Chart

### PHYSICAL AND ENVIRONMENTAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Dimension</th>
<th>9.1 in. L x 3.6 in. W x 7.8 in. H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>27 oz / 765 g (includes battery)</td>
</tr>
<tr>
<td>Keyboard</td>
<td>28-, 43- and 53-key, Terminal Emulation (5250, 3270, VT)</td>
</tr>
<tr>
<td>Display</td>
<td>3.7 in. VGA resolution, color</td>
</tr>
<tr>
<td>Power</td>
<td>PowerPrecision Improved battery technology for better battery management; Lithium ion battery 2600 mAh</td>
</tr>
<tr>
<td>RFID Tag</td>
<td>Integrated UHF Gen2 tag (Premium models only)</td>
</tr>
<tr>
<td>IST</td>
<td>Sensor technology (Premium models only)</td>
</tr>
</tbody>
</table>

### PERFORMANCE CHARACTERISTICS

- **CPU**: Dual core 1GHz OMAP 4 processor
- **Operating System**: Android 4.4.4 with Mobility Extensions (Ma) Microsoft Windows Embedded Compact 7.0 Microsoft Windows Embedded Handheld 6.5.3
- **Memory**: Standard models: 512MB RAM/2GB Flash (Premium models: 1GB RAM/2GB Flash)
- **Expansion**: User accessible 32GB SDHC card slot
- **App Development**: PSDK and EMDK available through Zebra Support Central Web site
- **Data Capture Options**:
  - SE965: ID standard range scan engine
  - SE524: Extended range scan engine reads up to 45 ft./13.72 m away
  - SE450: Omnidirectional 1D/2D imaging engine
  - SE4850: Extended range 1D/2D imager scans from 3 in. to 70 ft. (7.62 cm to 21.3 m)
  - SE4750: Next generation omnidirectional 1D/2D imaging engine for faster data capture. Available in Standard Range (SR) and Mid Range (MR).
  - SE4600: Extended range omnidirectional 1D/2D imaging engine reads as far as 30 ft./9.14 m
  - SE4500-DL: 1D/2D DL imaging engine reads ID, 2D and PDF codes on driver’s licenses
  - SE4500-HD: 1D/2D DPM imaging engine reads a wide variety of DPM marks on metal, plastic and glass

### USER ENVIRONMENT (continued)

- **Humidity**: 5% to 95% non condensing (Condensation resistant configurations available)
- **Drop Specification**: Multiple drops to concrete: 6 ft./1.8 m across the operating temp. range; meets/exceeds MIL-STD 810G
- **Tumble Specification**: 2,000 3.28 ft./1 m tumbles (4,000 hits); meets and exceeds IEC tumble specifications
- **Scanner Exit Window**: Corning Gorilla™ glass
- **Electrostatic Discharge (ESD)**: ±15kVdc air discharge; ±8kVdc direct discharge; ±8kVdc indirect discharge

### WIRELESS DATA COMMUNICATIONS

- **WLAN**: Android: IEEE 802.11 a/b/g/n/d/h/i | WinCE/WEH: IEEE 802.11 a/b/g/n/d/h/i
- **Data Rate**: 802.11a: up to 54 Mbps; 802.11b: up to 11 Mbps; 802.11g: up to 54 Mbps; 802.11n: up to 65 Mbps
- **Antenna**: Internal
- **Frequency Range**: All country dependent: 802.11a – 5 GHz; 802.11b – 2.4 GHz; 802.11g – 2.4 GHz; 802.11n – 2.4GHz and 5GHz

- **WLAN Security**: WP2E Enterprise; WP2K; EAP-TLS; TTLS (CHAP, MS-CHAP); EAP-GTC; LEAP; EAP-EAP (TLS, MS-CHAPv2, EAP-GTC), WP2K; AES, CCX v4, FIPS 140-2 and IPv6
- **WPAN (Bluetooth)**: Stackedet stack: Bluetooth 4.0 plus BLE or WBA Microsoft stack: Bluetooth Version 2.1 with EDR

### VOICE AND AUDIO

- **Audio**: High quality speaker, microphone (select configurations) and 2.5mm headset jack
- **Voice Directed Picking**: TekSpeech Pro Certified; compatible with 3rd party VDP clients (WEHH and CE7 only)
- **Push-to-Talk**: Workforce Connect PTT Express (client included) with headset and speakerphone modes; wired headset support

### ADDITIONAL MOBILITY DNA SOLUTIONS

Mobility DNA solutions help you get more value out of our mobile computers by adding functionality as well as simplifying deployment and management of our mobile devices. For more information on these Zebra-only features, please visit www.zebra.com/mobilitydna

- **All-touch Terminal Emulation**
- **EMDK**
- **Picking**
- **Audio**
- **Voice Directed Picking**
- **Push-to-Talk**

### NA and Corporate Headquarters

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Part number: SS-MC9200 9/2016

**THE MC9200 IS AT HOME IN...**

**WAREHOUSING/DISTRIBUTION**

- Inventory counts
- Replenishment
- Process management

**RETAIL**

- Price verification
- Inventory counts
- Replenishment
- Price management

**MANUFACTURING**

- System monitoring/dashboard
- Inventory counts
- Replenishment
- Process management

**AIRLINES**

- Asset management (inventory, baggage tracking)
- Inspections/maintenance
- Fleet management
- Secure freight tracking

**PERIPHERALS AND ACCESSORIES**

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**RECOMMENDED SERVICES**

Zebra OneCare