



# MC3200 SERIES

Three generations. Two advanced OS options.  
One industry leading solution.



## KEY SELLING/ATTACK POINTS

- **Well proven brand.** The MC3000 Series has been one of our most popular mobile computers for over 10 years, known for its lightweight, ergonomic and rugged design that is comfortable in-hand and easy to use.
- **The only device in its class to offer three unique form factors.** Gives your customer the design diversity required to ensure comfort in every inventory management task.
- **Android support.** The MC3200 is the first enterprise mobile computer to bring the benefits of the world's most popular mobile operating system — Android — to the 'back-of-the-house'.
- **The most processing power in its class.** The MC3200 is the only device in its class to offer a dual core processor to support blazing application performance.
- **The most memory in its class.** The M3200 offers two to eight times the RAM and up to 16 times the Flash memory of competitive devices in this class.
- **Standard and Premium models allow customers to pay only for the features they need.** The cost-effective Standard model is equipped with CE7, a standard processor and memory, while the Premium model offers a choice of CE7 or Android, an upgraded processor and memory, plus sensor technology to support more demanding and advanced applications.
- **Swap operating systems.** Your customers can swap between Android and CE7 in any Premium model, providing the peace of mind that allows your customers to purchase the OS they need today, and update to support a different OS in the future.
- **Backward compatibility with accessories.** Enables your customers to cost-effectively upgrade to the latest mobile computing

Help your retail, warehouse and manufacturing customers take accuracy and inventory management efficiency to the next level with the MC3200. The next generation in the class-leading MC3000 Series, the MC3200 offers the latest in mobile device architecture, with: features that maximize application performance, the most advanced mobile OS options, the very latest in bar code scanning technology and more, all wrapped in a tough, tested and trusted mobile computer that is ready for the store floor, backroom, warehouse aisles and loading dock.

## FEATURES AND BENEFITS

### Two of the most advanced mobile operating systems: Android Jelly Bean 4.1 and Microsoft Embedded Compact 7

Your customers can choose the operating system that best meets the business requirements — CE 7 for customers who have standardized on this Microsoft platform, allowing easy porting of existing CE-based apps and Android for complete application development freedom — a blank slate that is free of the typical operating system constraints.

### Extensions (Mx) by Zebra fortifies Android for the enterprise

Allows your customers to activate optional features that transform Android from consumer to a true enterprise-class OS capable of delivering enterprise-class security, data capture capabilities, device management and more.

### Unparalleled scanning on every bar code

Whether your customers need to scan 1D only or 1D and 2D bar codes, our most advanced scan engines allow workers to capture bar codes as fast as they can press the trigger — even if codes are scratched, dirty or damaged.

- **1D laser with patented Adaptive Scanning:** Provides the widest working range in this class, ideal in warehouses — any 1D bar code can be captured from near contact to as far as 15 ft./4.5 m away.
- **2D imager with patented PRZM technology:** Easy capture of any 1D or 2D bar code with laser-style speed, up to 3 ft./92 cm away. The extra wide field of view enables additional scanning flexibility, allowing workers to capture large bar codes at close range.

### Superior flexibility — your customers can mix and match three form factors and three keypads to create the right device for different jobs

Our standard straight shooter is ideal for tasks that require straight-on scanning; the rotating turret allows workers to scan comfortably at virtually any angle, and the gun ensures comfort for the most scan intensive tasks. Add the keypad that will maximize data entry simplicity and your customers will have a device that brings maximum comfort and ease of use to any inventory management task.

### Faster wireless connectivity with 802.11n

Workers get the desktop style application performance they expect, improving productivity and on-the-job satisfaction.

### We built a better battery experience

A new all-in-one combination battery/battery door provides one-step fast battery changing.

### Rugged design for demanding environments

The MC3200 is built to handle it all — from dusty warehouse aisles to drops to concrete and the cold, snow and light rain out on the loading dock. Two features help prevent keypad failure and fading of key graphics. The Polycarbonate Insert Mold Decorated (IMD) keypad eliminates the opportunity to dislodge an individual key, and key graphics are printed under the polycarbonate layer.

### The most voice features for superior voice-directed application support

The MC3200 offers the most voice support options in its class, including a secure headset connector that eliminates the static associated with wired headset cable movement, providing the voice quality required to maximize worker productivity.

### Ready-to-use integrated Terminal Emulation

Wavelink's Terminal Emulation (TE) client is pre-licensed and pre-installed on the MC3200 gun form factor on both CE7 and Android for instant porting of existing TE applications. The TE client is also loaded onto the CE7 and Android straight and turret designs in demo mode — customers just need to purchase a client license to get up and running.

### Backwards compatibility with accessories

Since the MC3200 works with MC3000 Series accessories, your customers can preserve their existing accessory investment, enabling a cost effective upgrade to the latest mobile technologies. We even developed a battery adapter to support backwards compatibility of the new batteries with existing chargers.

### Unsurpassed service quality: Service from the Start with Comprehensive Coverage

This all-inclusive service can provide your customers with coverage for normal wear and tear as well as accidental breakage from the day they purchase the MC3200, preventing unexpected repair costs — all for just pennies a day.



## COMPETITIVE COMPARISON: AT-A-GLANCE FIGHT SHEET

In the following chart below, light blue shading indicates the best specification available for a specific feature. As the chart below illustrates, the MC3200 is the clear winner in its class, offering the most options, the most power, the most robust support for voice-directed applications and the most security.

### MARKETS

#### Retail

- Backroom/warehouse management
- Price verification/updates
- Store receiving
- Picking and putaway
- Inventory management
- In-store communications
- Voice-directed applications
- Warehousing and Distribution
- Warehouse management
- Picking and putaway
- Returns processing
- Voice-directed applications
- EDI transactions
- Manufacturing
- Inventory management
- Supply-line replenishment
- Safety testing
- Parts tracking

### SALES/REFERENCE MATERIALS

For the latest information and sales support materials, please visit the following resources:

Partner Central:  
[www.parntercentral.zebra.com](http://www.parntercentral.zebra.com)

MC3200 Product Home:  
[www.zebra.com/mc3200](http://www.zebra.com/mc3200)

Enterprise Mobility Services:  
[www.zebra.com/services](http://www.zebra.com/services)

Learning Portal:  
[www.learning.zebra.com](http://www.learning.zebra.com)

Solution Builder:  
[www.solutionbuilder.zebra.com](http://www.solutionbuilder.zebra.com)

Co-branding Wizard:  
[www.zebra.com/cobrandingwizard](http://www.zebra.com/cobrandingwizard)

Developer Tools:  
[www.zebra.com/developmentsolns](http://www.zebra.com/developmentsolns)

Ready-to-go enterprise applications for rapid deployment:  
[www.zebra.com](http://www.zebra.com)

For more information on the full range of our solutions, please visit us on the web at [www.zebra.com](http://www.zebra.com)

	ZEBRA	INTERMEC	HONEYWELL		DATALOGIC	
	MC3200	CK3X	HHP6110	HHP6500	Skorpio X3	Falcon X3

#### POWER AND THROUGHPUT

1 GHz processor (max)	YES: Prem: 1 GHz Std: 800 MHz	YES 1 GHz	800 MHz	624 MHz	624 MHz	624 MHz
Dual core processor	YES	NO	NO	NO	NO	NO
802.11a/b/g/n	YES	YES	YES	NO	NO	NO

#### OPTIONS

Multiple form factors	YES: Straight, rotating turret and gun	NO	NO	NO	YES: Straight and gun	YES: Straight and gun
Memory (RAM/Flash)	Std: 512 MB/2 GB Prm: 1 GB/4 GB	256 MB/1 GB	512 MB/ 512 MB	128 MB/ 128 MB	256 MB/ 512 MB	256 MB/ 256 MB
Android Support	YES	NO	NO	NO	NO	NO
CE 7 support	YES	NO	NO	NO	NO	NO
Choice of laser or imager	YES	NO	NO	NO	NO	NO
Keypads: Numeric, Shifted Alpha and Alphanumeric	YES	NO	NO	NO	NO	NO

#### VOICE

Voice support	Internal speaker Microphone Receiver Rugged audio jack Speaker/handset modes	Rear speaker Micro- phone Receiver	Internal speaker Microphone Stereo headset jack	Internal speaker Microphone Stereo headset jack	High-volume loudspeaker Microphone	High-volume Loudspeaker Microphone
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#### SECURITY

Supported protocols	WPA2 Enterprise, 802.1x; EAP-TLS; TTLS (CHAP, MS-CHAP, MS-CHAPv2, PAP or MD5); PEAP (TLS, MSCHAPv2, EAP-GTC); LEAP, EAP-FAST (TLS, MS-CHAPv2, EAP-GTC); WPA2/AES, CCX v4, FIPS 140-2, IPv6	WEP, WPA, 802.1x (EAP-TLS, TTLS, LEAP, PEAP), 802.11i Certifications: Wi-Fi, WPA2, CCX	WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCx4 (Pending)	WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCx4 (Pending)	CCX v4	CCX v4
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Note: The above chart is based on publicly available information. A more detailed version of this chart is available in the MC3200 Selling Guide.

### ZEBRA GLOBAL SERVICES

SERVICE	ENTITLEMENTS	TIME OF PURCHASE	TERM	PART NUMBER
Service from the Start — Bronze with Comprehensive Coverage*	Covers normal wear and tear, accidental damage, technical support, repair and software updates.	Available at time of sale or up to 30 days after	3 year	SSB-MC32XX-30
Service from the Start — Gold with Comprehensive Coverage*			5 year	SSB-MC32XX-50
			3 year	SSG-MC32XX-30
			5 year	SSG-MC32XX-50

Note: Please refer to [Solution Builder](#) for the most up-to-date information, including global pricing and the complete list of available service options.

\* Does not cover cradles.



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