



The Zebra Retail Mobile Computing Portfolio











What can you count on when you choose our Retail Mobile Computing Portfolio?

You can count on finding a Zebra mobile device that offers the right features for each and every worker in your retail store, at the right price — from high performance fully-featured tablets and mobile computers for store managers and associates, to a smart badge to connect your entire retail workforce and customer-facing kiosks for self-service.

A rugged design

Get reliable everyday operation in your retail environment with ergonomic devices that are built to survive exposure to the inevitable drops, dusty backrooms or even spilled coffee.

Exceptional voice quality

Our mobile computers are purpose-built from the inside out for both voice and data, so you can equip your employees with a versatile, multi-function device without sacrificing voice quality.

Exceptional voice interoperability

We increase the value of your total retail mobility solution by enabling voice communications between different families of devices operating on completely different networks. Whether your workers need a tablet or a handheld mobile computer, a VoWLAN device or a two-way radio, our Workforce Connect Voice Push-to-Talk Express and Pro solutions allow them to function as a single team.

Reliable capture of virtually any type of data

Scan 1D and 2D barcodes on paper labels and mobile devices, process payment cards complete with signatures, take high-resolution color photos and more to automate and error-proof everyday retail processes.

Zebra's unrivaled barcode scanning technology

As the inventor of the barcode industry, we offer high performance 'scan and go' simplicity on even damaged and poorly printed 1D and 2D barcodes — without aligning the barcode and scanner window.

Real application power — including true cross-platform applications

Whether you need an off-the-shelf application or a custom application to run on multiple device types, we've got you covered. Our partner channel offers proven and tested mobile applications that streamline business processes in just about every industry. In addition, with Zebra's RhoMobile Suite, you can create one version of an application that can run on any device in our mobile retail portfolio — regardless of operating system. Applications look, feel and act the same on all devices and can take advantage of whatever feature set is on each device. The result is a pure application simplicity that dramatically

reduces application development and management time and cost. And with our All-touch TE, you can easily transform legacy "green screen" TE applications to modern, graphical TE applications — without any coding.

Android — fortified for the enterprise

Mobility Extensions (Mx) is installed on Zebra Android mobile computers, providing a series of features that make Android a more robust enterprise-class operating system. Mx minimizes IT support time and maximizes worker productivity and device uptime by providing better control of mobile devices, application access and Wi-Fi performance and security.

Mobility DNA: superior technology for enterprise mobility

Mobility DNA solutions help you get more value out of our Android mobile computers by adding functionality as well as simplifying device deployment and management. From the start, you have the industry's most comprehensive suite of mobility must-haves to accelerate your Android solution. More off-the shelf end-user apps, more robust administration utilities and easier app development.

Best-in-class security

Make sure only authorized users can access your devices, your data and your network to help comply with Payment Card Industry (PCI) security regulations. Zebra's Mobile Security Suite brings best-in-class network security to the mobile device level. Put a firewall, intrusion prevention, enforced authentication and data encryption on our mobile computers. Deploy a mobile virtual private network (VPN) for government grade security over wireless networks. The result is wired network-class security for the data on our mobile computers as well as the data in transit over cellular or Wi-Fi networks.

Zebra Technologies industry-leading service plans that cover everything — period

Zebra One Care Support Services set the standard for post-deployment support. These unique all-inclusive programs include normal wear and tear as well as accidental damage to internal and external components, ensuring unpredictable repair expenses never impact your budget.

FOR MORE INFORMATION ON HOW YOU CAN PUT THE POWER OF MOBILE COMPUTING TO WORK IN YOUR RETAIL OPERATIONS, PLEASE VISIT WWW.RETAILZEBRA.COM

The Zebra Mobile Retail Portfolio

Use the at-a-glance chart below to identify the devices that have the right features and functionality for all your different types of retail workers.

	Handheld Mo	bile Computers with Integrated Voice an	nd Data
	TC70 Series	TC51	MC40
	1000	10.00	10.00
0 10 111	zebra.com/TC70	zebra.com/TC51	zebra.com/MC40
General Description			
Device Highlights	 Rugged all touch handheld Dual-mode, large 4.7 in touch panel Comprehensive 1D/2D data capture Supports PTT out of the box VolP client ready, supports PBX functionality (North America only) Robust accessory family to customize for individual business needs Wi-Fi for anywhere on-premise connectivity Exceptional audio, easy to hear — 4x louder than most smartphones 	 Rugged all touch handheld Large 5 in. high resolution outdoor viewable display Comprehensive 1D/2D data capture, high resolution camera and NFC Fully-featured voice and data, including support for PTT and PBX calls and information rich web- and graphic-based applications User replaceable battery with long battery life Exceptional ergonomics with dual-sided scan keys Robust accessory family for retail Wi-Fi for anywhere on-premise connectivity 	 Pocket-sized Fully-featured voice and data, including support for PTT and PBX calls and information rich weband graphic-based applications Enables creation of "full service associates" — from "meet and greet" to purchase Wi-Fi for anywhere onpremise connectivity
Designed for			
Customers			
Managers		•	•
Sales Staff		•	•
Backroom/Stockroom		•	•
Security Staff	•	•	
Applications			
Voice Connectivity			•
Mobile Point of Sale	•	•	•
Robust Enterprise Apps/ Dashboards			
Line of Business App Access			•
Inventory Management			•
Task Management	•	•	•
Customer Facing Apps			
User and Application Consid	erations		
Weight	13.3 oz./376 g	8.8 oz./249 g	9.39 oz./266.1 g (with MSR)
Display	4.7 in. color HD touchscreen	5 in. color HD touchscreen	4.3 in. WVGA touchscreen
Processor	Hex core 1.8 GHz (TC70x); dual core 1.7 GHz (TC70)	Hex core 1.8 GHz	1 GHz
Barcode Scanning and Data Capture	1D and 2D barcodes/photos/videos/ documents/NFC	1D and 2D barcodes/photos/videos/ documents/NFC	1D and 2D barcodes/photos/ videos/documents
Payment Card Reader Accessory	Standalone Bluetooth PD40; snap-on MSR	No	Available integrated MSR; Standalone Bluetooth PD40
Cellular Connectivity	No	No	No
Wi-Fi Connectivity (WLAN)	802.11a/b/g/n/ac/d/h/i/k/r (TC70x)	802.11 a/b/g/n/ac/d/h/i/r	802.11a/b/g/n/d/h/i/k/r (802.11k in Android KitKat only)
Bluetooth	• (Bluetooth® SMART)	• (Bluetooth SMART)	• (Bluetooth SMART)
Rugged Design			
Drop Tested	8 ft./2.4 m at room temp.; 6 ft./1.8 m over the operating temp. range	4 ft./1.2 m; 5 ft./1.5 m to concrete with protective boot	4 ft./1.2 m
Tumble Tested	2,000 3.28 ft./1.0 m tumbles	500 1.65 ft./0.5 m tumbles	2,000 1.65 ft./0.5 m tumbles
Sealing	IP67	IP67 and IP65	IP54
Operating Temperature	-4° to 122° F/-20° to 50° C	14° F to 122° F/-10° C to 50° C	32° F to 104° F/ 0° C to 40° C

Handheld Mobile Computers with Integrated Voice and Data

MC55A0/MC55N0 MC2100 MC3200















General Description

Device Highlights

- Maximum rugged design in a sizeoptimized handheld mobile computer
- Fully-featured voice and data, including support for PTT and PBX calls and information rich web- and graphic-based applications
- Wi-Fi for anywhere on-premise connectivity
- Rugged handheld mobile computer
- Integrated voice and data
- Application specific device: for cost-effective inventory tracking in the retail store, pharmacy, stock room and more
- Value pricing

- Rugged handheld mobile computer
- Integrated voice and data/PTT voice (optional)

zebra.com/MC3200

- Ideal for inventory tracking on the sales floor and backroom
- Three models: small, light straight shooter, adjustable rotating scanning head and gun
- Choice of Windows Embedded Compact 7.0 (Standard or Premium) or Android 4.1 (Premium)

Designed for			
Customers			
Managers	•		
Sales Staff	•		
Backroom/Stockroom	•	•	•
Security Staff	•		
Applications			
Voice Connectivity			
Mobile Point of Sale	•		
Robust Enterprise Apps/ Dashboards			
Line of Business App Access	•	· ·	•
Inventory Management	•		
Task Management			
Customer Facing Apps			
User and Application Considerations			
Weight	11.1 oz./315 g	8.32 oz./236 g	12.88 oz./365 g — 18.0 oz./509 g (model dependent)
Display	3.5 in. VGA	2.8 in. QVGA	3 in. color TFT touchscreen
Processor	806 MHz	624 MHz	Standard: 800 MHz dual core Premium: 1 GHz dual core
Barcode Scanning and Data Capture	1D and 2D barcodes/drivers' licenses/photos/videos/ signatures/documents	1D and 2D barcodes	1D and 2D barcodes
Payment Card Reader Accessory	Standalone Bluetooth PD40; snap-on MSR		
Cellular Connectivity	No	No	No
Wi-Fi Connectivity (WLAN)	802.11a/b/g	802.11b/g/n	802.11a/b/g/n
Bluetooth	•	•	•
Rugged Design			
Rugged Design Drop Tested	4 ft./1.2 m	4 ft./1.2 m	5 ft./1.5 m
	4 ft./1.2 m 2,000 1.65 ft./0.5 m tumbles	4 ft./1.2 m 1,000 1.64 ft./0.5 m tumbles	5 ft./1.5 m 1,000 1.64 ft./0.5 m tumbles
Drop Tested			

Handheld Mobile Computers with Integrated Voice and Data

	MC3190-Z	MC9200	TC8000	SB1
	zebra.com/MC3190Z	zebra.com/MC9200	zebra.com/TC8000	zebra.com/SB1
General Description				
Device Highlights	Retail focused rugged handheld RFID reader Orientation insensitive RFID technology for ease of use plus barcode scanning Pinpoint locating of specific items Fully-featured data	Very rugged handheld mobile computer Power to support next generation mobile applications Available in WEH 6.5.3, Windows CE 7 or Android Superior customization: nine scan engine options and six interchangeable keypads Supports voice and data FIPS 140-2 government grade security	Very rugged handheld Android touch computer Revolutionary scan angle eliminates constant tilting for productivity boost Lighter than traditional mobile computers to minimize fatigue Power to support next generation mobile applications Triple shift battery power and hot-swappable batteries Advanced touchscreen technology	Small, lightweight and wearable New category of device bringing affordable mobility to all workers Provides key functions every associate needs to best serve customers 1D and 2D barcode scanning Push-to-Talk for instant communications with co-workers and managers
Designed for				
Customers				
Managers				
Sales Staff				•
Backroom/Stockroom	•	•	•	•
Security Staff				
Applications				
Voice Connectivity				•
Mobile Point of Sale				
Robust Enterprise Apps/ Dashboards				
Line of Business Apps Access	•			
Inventory Management	•	•	•	•
Task Management				•
Customer Facing Apps				
User and Application Considera	ations			
Weight	22.93 oz./650 g	27 oz./765 g	Standard: 17.2 oz./490 g Premium: 17.6 oz./500 g	3.7 oz./105 g
Display	3 in. VGA	3.7 in. VGA	4 in. VGA	3.0 inch E Ink Pearl 220 display
Processor	520 MHz	Dual core 1 GHz	Dual core 1.7 GHz	i.MX35 (532 MHz)
Barcode Scanning and Data Capture	RFID, 1D and 2D barcodes	1D and 2D barcodes; PDF codes; direct part marks	1D and 2D barcodes/photos/videos/ signatures/documents/NFC	
Payment Card Reader Accessory				
Cellular Connectivity				
Wi-Fi Connectivity (WLAN)	802.11 a/b/g	Android - 802.11 a/b/g/n/d/h/i/k/r WinCE/WEH - 802.11 a/b/g/n/d/h/i	802.11 a/b/g/n/d/h/i	802.11 b/g/n
Bluetooth	•	•	• (Bluetooth SMART)	
Rugged Design				
Drop Tested	4 ft./1.2 m	6 ft./1.8 m; 8 ft./2.4 m at room temperature	6 ft./1.8 m; 8 ft./2.4 m at room temperature	4 ft./1.2 m
Tumble Tested	4,000 1.64 ft./0.5 m tumbles	4,000 3.28 ft./1 m tumbles	2,000 3.28 ft./1 m tumbles	
Sealing	IP54	IP64	IP65	IP54
Operating Temperature	14° F to 122° F/-10° C to 50° C	-4° to 122° F/-20° to 50° C	-4° F to 122° F/-20° C to 50° C	32° F to 104° F/0° C to 40° C

Enterprise Tablets Mobile Payment Devices Customer Centric Devices ET50/55 PD40 MC18 zebra.com/FT5X zebra.com/PD40 zebra.com/MC18 **General Description Device Highlights** • Truly enterprise-ready tablet Enterprise class payment solution · Designed for customer use · Comprehensive data — supports the most • Process any payment — credit, PIN debit, · Allows customers to pre-scan items for graphics-rich web-based applications smart card rapid checkout, price checks, locate • Ground-breaking Payment-Ready • Supports Android 5.1, Windows 10 IoT Mobile complementary items, access personalized Enterprise and Windows Industry Embedded 8.1 Pro EMDK for fast application development promotions, create gift lists and more · As sleek and easy to use as popular consumer and minimal coding · All-touch display with fingertip smartphonetablets, yet loaded with enterprise features · Rock solid security style navigation, including pinch and zoom • Use with any Bluetooth-enabled Zebra · Easy-to-use for customers of all ages that deliver durability, security, manageability, flexibility and more mobile computer, any OS · Dual-use device for associate use · Comprehensive line of retail accessories · Multiple configuration options and · PowerPrecision+ battery means the MC18 including ergonomic carrying options and high spends more time in the hands of customers easy pairing density charging racks · Flexible receipt delivery options: print, and less time in the charging cradle text and email • Flexible 3-in-1 space-saving cradle · One-handed scanning · Wi-Fi and 4G LTE Designed for... Customers Managers Sales Staff Backroom/Stockroom Security Staff **Applications** Voice Connectivity Mobile Point of Sale Robust Enterprise Apps/ Dashboards Line of Business Apps Access Inventory Management Task Management **Customer Facing Apps User and Application Considerations** Weight 8.3 in.: 1.2 lbs./.555 g; 10.1: 1.55 lbs./750 g 5.25 oz./140 g 10.6 oz./300 g 8.3 in. and 10.1 in. with Corning® 4 in. WVGA capactive touchscreen Display 1.69 in. LCD display Gorilla® Glass 3; outdoor viewable Intel quad core 2.4 GHz (Windows); Processor 32-bit ARM secure processor Dual Core 1 GHz 1.9 GHz (Android) Barcode Scanning 1D and 2D barcodes/photos/ PIN pad, magnetic stripe reader, 1D and 2D barcodes and Data Capture videos/signatures/documents smart card reader Supports Bluetooth-enabled Windows Mobile-Payment Card Reader Accessory Standalone Bluetooth PD40 and Android-based mobile computers **Cellular Connectivity** 4G HSPA+/North America multi-carrier LTE Wi-Fi Connectivity (WLAN) 802.11a/b/g/n/k/r 802.11a/b/g/n Bluetooth · (Bluetooth® SMART) · (Bluetooth® SMART) **Rugged Design** 3.28 ft./1 m; 5.9 ft./1.8 m **Drop Tested** 4 ft /1 2 m with optional rugged frame Tumble Tested 1,000 1.65 ft./0.5 m tumbles Sealing IP65 **Operating Temperature** 32° F to 122° F/0° C to 50° C 32° F to 122° F/-10° C to 70° C 32° F to 104° F /0° C to 40° C

Fixed Mobile Computers with Integrated Voice and Data

CC5000-10 Customer Concierge MK500 MK3100







zebra.com/MK500

zebra.com/MK3100

zebra.com/cc5000-10

General Description

Device Highlights

- Compact kiosk designed for basic self-service options
- 3.5 in. color QVGA touch screen with 3 programmable buttons
- Choice of 1D laser or 2D advanced imager; supports mobile barcodes
- Supports one third party peripheral
- VoWLAN support

- Mid-size kiosk designed to deliver rich applications for customers and employees
- 8 in. color WVGA touch screen with 4 programmable buttons
- 2D advanced imager supports mobile barcodes
- Supports simultaneous use of three third party peripherals
- · VoWLAN support

- Tablet-style kiosk delivers the familiar consumer touch screen tablet user experience
- 1080p multi-touch 10 in. display
- 1D/2D imager; supports mobile barcodes
- Integrated platform with hardware, software and utilities
- Customize to create a full-featured POS

Designed for			
Customers			
Managers	•	·	·
Sales Staff			
Backroom/Stockroom	•	•	•
		•	•
Security Staff			
Applications			
Voice Connectivity	•	•	
Mobile Point of Sale			•
Robust Enterprise Apps/ Dashboards			•
Line of Business Apps Access		•	•
Inventory Management	•	•	•
Task Management			
Customer Facing Apps	•	•	•
User and Application Considerations	5		
Weight	0.71 lbs/0.320 kg	1.9 lbs./0.86 kg	2.2 lbs./1 kg
Display	3.5 in. QVGA	8 in. WVGA	10 in. IPS
Processor	520 MHz	1 GHz	1.5 GHz
Barcode Scanning and Data Capture	1D and 2D barcodes	1D and 2D barcodes	1D and 2D barcodes
Payment Card Reader Accessory			
Cellular Connectivity			
Wi-Fi Connectivity (WLAN)	802.11a/b/g	802.11a/b/g/n	802.11a/b/g/n
Bluetooth		•	•
Rugged Design			
Drop Tested			
Tumble Tested			
Sealing			
Operating Temperature	32F° F to 104° F/0° C to 40° C	32° F to 104° F /0° C to 40° C	32° F to 104° F/0° C to 40° C

