



# MC9300 Mobile Computer

## Frequently Asked Questions

**Q: What are the feature differences between the MC9300, XT15 and 9200**

Feature	MC93XX	XT15	MC92XX
Display/TP	4.3" WVGA / PCAP	3.7" VGA / Resistive	3.7" VGA / Resistive
Wireless radio	Enterprise Wi-Fi, fast roaming, NFC. WLAN: 802.11 a/b/g/n/ac/d/h/i/k/r/w	802.11 a/b/g/n, BT 2.0 GSM/GPRS/EDGE Narrow Band	802.11 a/b/g/n (Fusion), BT 4.0
Processor	SDM660 @ 2.2/1.9 GHz 8 core	OMAP3 800 MHz	OMAP4 @ 1GHz
Memory	4 GB RAM/32GB Flash	512MB RAM/1GB Flash	512MB RAM/2GB Flash Std 1GB RAM/2GB Flash Premium
Operating System	Launch with Android O (O + 2)	CE6.0, WM6.5	CE7.0, WM6.5 Android v4.4.4
Battery	7000 mAh Standard, 5000 mAh Freezer, Supercap that supports Hot Swap, PP+	5000 mAh	2600 mAh (16 Watt hours) Back up battery
Expansion Slot	Micro SD up to 128GB min.		Micro SD up to 32GB
Data capture	1D SE965 2D SE4750 (SR) SE4750DP with Diffuser (DPM) SE4850 (ERI) Rear Facing 13MP and Front Facing Camera (optional)	1D SE955, SE965, SE1224HP 1D LR SE1524 2D SE4500 2D LRI SE4600 Camera 3MP, HF RFID	1D SE965 1D LR SE1224 2D SE4750 (SR, MR) 2D LRI SE4850 (ERI)
Sensor	Ambient Light, Vibrator, Accelerometer/Gyro	Accelerometer Digital Compass Gyro	Standard: no IST Premium: IST, RFID Tag
Sealing	IP65 and IP67	IP65 and IP67	IP64
Ruggedness	Tumble: 2000 3.2 ft. (1m); Drop: 8 ft./2.4m per MIL-STD-810-G; 6 ft./1.8m across operating temp Operating Temp: Standard: -4°F to 122°F/-20°C to 50°C Cold Storage: -22°F to 122°F/-30°C to +50°C	Tumble: None Drop: 6.5 ft. Operating Temp: 10° C to 50° C Freezer and Chiller options	Tumble: 2000 3.28 ft./1 m Drop: 8 ft./2.4 m drops per MIL-STD 810G; 6 ft./1.8 m drops to concrete Operating Temp: -4° F to 122° F/-20° C to 50° C

**Q: Will the MC9300 be replacing the MC9200?**

A: No, the MC9200 Windows variants will continue to co-exist along with the MC9300 for the foreseeable future.

**Q: Are the keypads on the MC9300 field replaceable?**

A: Yes, the MC9300 keypads will allow for replacement without returning the device to a depot. Zebra will also make spare keypads available for sale. (Not compatible with the MC9200).

**Q: What keypads will be available on the MC9300?**

A: The following keypads will be available on the MC9300

- 53 Key standard Alpha Numeric
- 53 Key Virtual Terminal (VT)
- 53 Key 5250 Emulation
- 43 Key Function Numeric
- 34 Key Function Numeric (XT15)
- 58 Key Alpha Numeric with Function
- 29 Key Numeric

**Q: Will I be able to tell the difference between a standard configuration, Freezer configuration and Non-Incendive configurations?**

A: Yes, there will be visual differences between the three variants. The Freezer devices will have a blue ribbon around the display and the dedicated freezer battery will also have blue bumpers and latches. The Non-Incendive (C1D2) configurations will have an orange ribbon around the display with the corresponding battery having a highly visible orange label.

**Q: Will there be a Lorax (SE1524) version of the MC9300?**

A: No, the new SE4850 Extended Range Imager delivers superior performance across the board and has quickly become the standard for long range scanning. It offers the ability to scan barcodes from as close as 3 in./7.62 cm to as far as 70 ft./21.4 m away without having to orient to the barcode make the user more efficient.

**Q: Will all configurations be TAA certified?**

A: No, select configurations will be designated TAA compliant. These SKUs will be a part of the June 2019 release phase of the MC9300.

## Software

**Q: What Android OS is supported on MC9300?**

A: MC9300 will ship with Android Oreo 8.1. There are plans for support through Android Q.

**Q: Will there be a windows version of the MC9300?**

A: The MC9300 will only be available with the Android Operating System. The initial release will be with Android Oreo (Android O).

**Q: Is Google Mobile Services supported?**

A: Yes, GMS is standard on all models, except China which is non-GMS.

**Q: Why is Zebra not offering a Non-GMS version of the MC9300 outside of China?**

A: GMS-Restricted Mode, a StageNow enhancement and industry first - an easy way to simply click to deactivate services that come standard with the operating system — and selectively reactivate should you need them down the road to provide a software experience for customers who prefer an AOSP Operating System-like experience.

**Q: Will MC9300 support LifeGuard™ for Android™?**

A: Yes, LifeGuard will be supported on MC9300.

**Q: What Enterprise Mobile Management Clients are supported?**

A: StageNow, Airwatch and SOTI.

**Q: Is Terminal Emulation pre-licensed and pre-loaded on the MC9300?**

A: Yes, Terminal Emulation will be pre-licensed and pre-loaded on all configurations.

**Q: Can I run Terminal Emulation in green screen mode?**

A: Yes, Terminal Emulation (TE) can be used in green screen mode in the same way it is currently on a Windows-based device using the keyboard as the interface. The same client can be used for a touch-based TE if/when the customer is ready to make the transition to all touch TE.

## Accessories

**Q: Will the MC9300 be backwards compatible with legacy MC9XX accessories?**

A: There will be limited backwards compatibility available to the following legacy MC9000 accessories:

- Device charge cradles (with adapter)
- Level V, Level VI power supplies and line cords
- Holsters

**Q: Can I charge MC9300 batteries on the legacy MC9000 standalone battery charger?**

A: No. The MC9300 battery technology is not supported on the older chargers. Furthermore, the MC9300 batteries will not physically fit into legacy battery chargers.

**Q: Can I use an MC9300 battery in the MC9200 or older versions?**

A: No. The MC9300 battery technology is not supported by the MC9200. Furthermore, the MC9300 batteries will not physically fit into the MC9200 nor will an MC9200 battery fit in an MC9300.

**Q: Does the MC9300 rugged boot increase the drop spec of the device?**

A: No, the boot is not designed to increase the rugged specs of the device. It is designed to protect the device from the everyday nicks and dings.



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