

Launch Product Marketing Bulletin – PMB-10703

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Business Segment: EMC

TC52/TC57/TC52X/TC57X

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General Information	<input checked="" type="checkbox"/> North America <input checked="" type="checkbox"/> EMEA <input checked="" type="checkbox"/> Latin America <input checked="" type="checkbox"/> Asia Pacific	<input checked="" type="checkbox"/> Federal <input checked="" type="checkbox"/> North America State & Local	<input checked="" type="checkbox"/> Associates <input checked="" type="checkbox"/> Partners <input checked="" type="checkbox"/> Distributors

Description:	TC52/TC57,TC52X/TC57X, TC72/TC77: Maintenance Release
Reason for Change:	PMB-10703: A10 Maintenance Release and Manufacturing Cut-in

1. Introduction

To continuously improve the efficiency and functionality of our TC52, TC57, TC52X, TC57X, TC72, and TC77 Computers, a new Maintenance Release (**10-16-10.00-QG-U79-STD-HEL-04**) is available for download through our support website for each of these products at <https://www.zebra.com/support>.

While we fully expect current applications and the new OS revisions to operate as designed, as a trusted advisor, Zebra Technologies recommends testing this new software before installing in a production environment especially for those customers with an ongoing deployment.

Zebra plans to transition TC52/TC57, TC52X/TC57X, and TC72/TC77 to this BSP in Manufacturing by June 25th, 2021.

Software Package

Package Name	Description
HE_DELTA_UPDATE_10-16-10.00-QG-U79-STD-HEL-04.zip	LG Package Update

The new BSP (10-16-10.00-QG-U79-STD-HEL-04) enables a number of new features for Zebra Android customers. Here are some of the notable features that are included, for a full list of features please visit the Zebra Support Page to review the release notes:

- Dotcode Erasure Parameter Support is added.
- Added Support for NG SimulScan using Camera.
- Added Feature in ZDS to support the collection of top RAM consumption per application.
- Added Feature in ZDS to support the collection of identity of the application that initiated the scan.
- Remove dependency on Enterprise partition in OEMInfo application to reduce the security risk.
- Added integrated licensing feature for VoD Application. User needs to apply valid license to use the app.

- WFW VoIP Analysis - SIP-RTP Enhancement.
- Granting Special permissions for EMM Device Owner application while Provisioning device.

Links to BSP and Release Notes

Once the BSP and related documentation are posted on the Zebra website, customers can follow the links below to download the software and access the release notes. A complete list of all the new features and fixed SPR's will be posted here.

TC52- <https://www.zebra.com/us/en/support-downloads/mobile-computers/handheld/tc52.html>

TC57- <https://www.zebra.com/us/en/support-downloads/mobile-computers/handheld/tc57.html>

TC52X- <https://www.zebra.com/us/en/support-downloads/mobile-computers/handheld/tc52x.html>

TC57X- <https://www.zebra.com/us/en/support-downloads/mobile-computers/handheld/tc57x.html>

TC72- <https://www.zebra.com/us/en/support-downloads/mobile-computers/handheld/tc72.html>

TC77- <https://www.zebra.com/us/en/support-downloads/mobile-computers/handheld/tc77.html>

2. LifeGuard for Android

LifeGuard™ for Android™ represents an Operating System (OS) security support model for select Zebra Android products covered by a Zebra OneCare active contract. (Read about LifeGuard as part of our [Mobility DNA Solution](#)).

The TC52, TC57, TC52X, TC57X TC72, and TC77 products are covered under LifeGuard and include the following support:

- 1) **Extended Security Service Life** - customers receive security updates for 2 years after Zebra's device End-of-Sale (EOS). This is well beyond the security support provided by Google. Extended security support significantly lowers customer Total Cost of Ownership (TCO) by enabling devices to stay in service for a longer period of time.
- 2) **Timely, Periodic Security Updates** – customers receive security updates as frequently as monthly or quarterly (depending on the platform lifecycle). Having the latest updates on a regular cadence enhances portfolio security while making update logistics more manageable.
- 3) **Security Support Through OS transitions** - when Zebra releases a new Android OS, quarterly, LifeGuard updates for the older OS continues for a period of 12 months. Referred to as an OS Transition Period (OTP), this maintains the security of the customer portfolio during the transition to a new OS release.
- 4) **Purchasable One-Year Extensions** - Items 1-3 are available at no charge to customers under Zebra OneCare. Should customers wish to extend either the OS Transition Period (OTP) or the overall security service life, Zebra makes available for purchase 1-year security support extensions. These extensions are available to Zebra OneCare customers, and must be purchased at least 90 days prior to the OneCare contract end date. For more Information, refer to the Extended Service request form [here](#).

For more information about LifeGuard, please click [here](#).

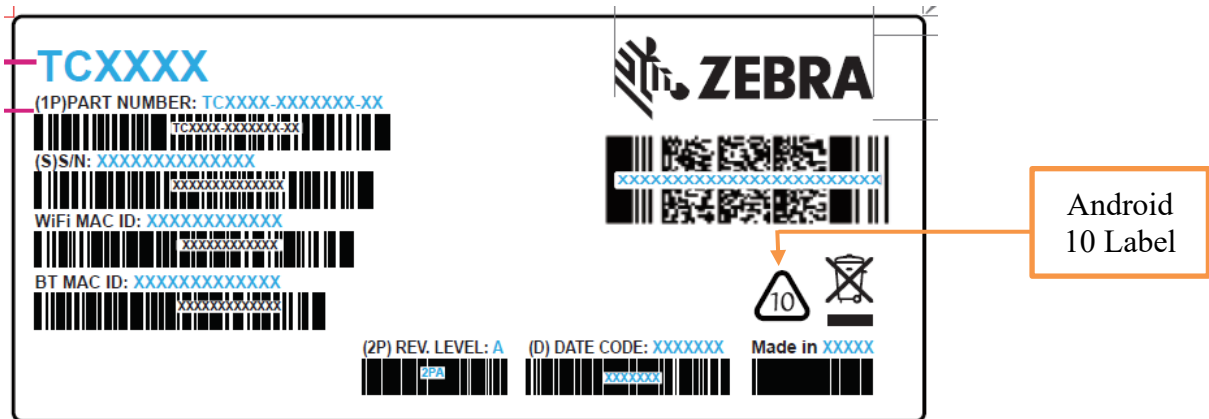
3. Frequently Asked Questions

Q: Is the new software fully compatible with existing SD660 devices that are already deployed in the field?

A: Yes, the new software is backwards compatible with all SD660 existing devices in the field.

Q: How can I distinguish the new Android 10 loaded devices from previous Android 8 loaded devices.

A: The following label can be found on the device as well as the box.



Q: What is the plan for the SD660 products listed in this PMB when they are returned to Service for repair?

A: The Service Depot will follow the latest Bill of Materials when repairing products. After the new BSP has been cut into Manufacturing, all devices that are mentioned in this PMB will get returned to the customer with the new OS.

Q: What if a customer is using a locked or custom OS?

A: For customers with devices that have locked or custom OS's, please work with your Zebra account manager to submit a CPR.

Q: Do customers need to validate applications on the new software?

A: As a trusted advisor, Zebra recommends that all customers, partners, and ISV's test and validate their applications with the new software release prior to going to production.

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