Release Notes – Zebra Android 11

11-49-09.00-RG-U00-STD-HEL-04 Release (GMS)

Highlights

This Android 11 GMS release 11-49-09.00-RG-U00-STD-HEL-04 covers MC3300ax, MC20, RZ-H271, CC600, CC6000, EC30, EC50, EC55, ET51, ET56, L10A, MC2200, MC2700, MC3300x, MC3300xR, MC9300, PS20, TC21, TC21 HC, TC26, TC26 HC, TC52, TC52 HC, TC52x, TC52x HC, TC52AX, TC52AX HC, TC57, TC57x, TC72, TC77, TC8300, VC8300 & WT6300 family of products.

Starting at Android 11, Delta Updates must be installed in sequential order (ascending oldest to newest); Update Package List (UPL) is no longer a supported method. In place of installing multiple sequential Deltas, a Full Update can be used to jump to any available LifeGuard Update.

Please see device compatibility under Addendum Section for more details.

Software Packages

Package Name	Description
HE_FULL_UPDATE_11-49-09.00-RG-U00-STD-HEL-04.zip	Full package update
HE_DELTA_UPDATE_11-46-25.00-RG-U00-STD_TO_11-49-09.00-RG-U00-STD.zip	Delta package from previous release 11-46-25.00-RG-U00-STD

Security Updates

This build is Compliant up to Android Security Bulletin of February 05, 2024 (Critical Patch Level: July 01, 2024)

LifeGuard Update 11-49-09.00-RG-U00

- This LG Delta Update package is applicable for 11-46-25.00-RG-U00-STD-HEL-04 BSP version.

New Features

- **Zebra Key Event:**
  - Added a new feature to get all modifier with current state.
- **Bluetooth:**
  - Add Support for BLE Scan Filter APIs to framework of BT Stack.
  - Application package based RSSI Filter support for BLE Scan.

- **Battery:**
  - COPE mode enabled for BatteryStats.
  - Battery gas gauge improvements at low temperatures.
- **ZDS:**
  - Feature to measure battery consumption per application.
- **Display:**
  - Added support for new display panels (G104XVN01.010) for VC8300 10-Inch.
  - Added support for new display Panels (A0397VWF2MBAA/A0397VWF2MBAB) to PS20, MC3300x and MC3300ax.

Resolved Issues

- SPR53153 – Resolved an issue wherein getting active modifier list returns NULL.
- SPR53286 – Resolved an issue wherein remapping a key for Grey table failing.
- SPR52848 – DW Demo Decode volume will not raise to high after being muted.
- SPR53370 – Resolved an issue wherein remapping Diamond + another key was not working when Orange modifier was enabled first.
- SPR52575 – [VC83] Random Loss of Screen Blanking feature.
- SPR47081 – Resolved an issue wherein USB port does not power off when SD660 device is resumed then quickly suspended.
- SPR53225 – Fixed an issue where MX Network Connection Manager was not prioritizing Wi-Fi correctly.
- SPR53517 – Change to remove unused static libraries following a device reboot.
- SPR52124 – Exposing batteryswap services intent to an app to broadcast batteryswap service enter and exit intent.
- SPR52813 – Battery swap app has the ability to turn off the radios (WLAN, Bluetooth, & WWAN) individually without depending on AP mode switch.
- SPR53388 – Firmware Update for SE55 Scan Engine with Critical bug fixes, and performance enhancements. This update is highly recommended.
- SPR52330 – Resolved an issue wherein the device will go into rescue party mode sometimes when SIM Pin is used.

Usage Notes

- The VC83 10’ new display devices will not be allowed to downgrade below 13-29-10.00-TG-U00-STD-HEL-04 in A13, 11-49-09.00-RG-U00-STD-HEL-04 in A11.
  - To identify display type, users can check ‘ro.config.device.display’ property using getprop command from adb.
    - Devices with new display G104XVN01.010 will have [ro.config.device.display]: [703]
    - Devices with display G104XVN01.0 (old display) will have [ro.config.device.display]: [700]
- The PS20, MC33x, MC33ax new display devices will not be allowed to downgrade below 13-29-10.01-TG-U00-STD-HEL-04 in A13 (PS20), 11-49-09.00-RG-U00-STD-HEL-04 in A11, 10-63-19.00-QG-U00-STD-HEL-04 in A10.
  - To identify display type, users can check ‘ro.config.device.display’ property using getprop command from adb.
    - Devices with new display A0397VWF2MBAA will have [ro.config.device.display]: [256]
    - Devices with new display A0397VWF2MBAB will have [ro.config.device.display]: [1101]
    - Devices with display HX8369A (old display) will have [ro.config.device.display]: [1001]

LifeGuard Update 11-46-25.00-RG-U00

- This LG Delta Update package is applicable for 11-42-18.00-RG-U00-STD-HEL-04 BSP version.
- This LG Delta Update package is applicable for 11-42-18.00-RG-U01-STD-HEL-04 BSP version. (Applicable only for MC3300ax, EC30, EC50, EC55, MC2200, MC2700, MC3300x, MC3300xR)

New Features

- **MX 13.3:**
  - **UI Manager**
    - Added a new MX feature which allows admin to show/hide the Remote Cast/Control icon in status bar when device is remotely controlled.
  - **DevAdmin Manager**
    - Added a new MX feature which allows admin to show/hide Keyguard screen on remote display.
  - **Display Manager**
    - Addressed issue where – if display size changed via MX, doesn't persist on undock/dock event when using mirror mode.
- **Audio:**
  - Audio tuning to improve incoming audio during calls on speaker.
- **Zebra Key Event:**
  - Added support for Package name when remapping a key to send intent as broadcast.

Resolved Issues

- SPR51755 – Resolved an issue where Notification setting was still accessible when App Notification control was disabled.
- SPR52455 – Resolved an issue where Bluetooth HID devices were getting disabled when USB module usage is disabled.
- SPR52291 – Resolved an issue where device where the device continuously sends FT auth even if the AP sends invalid PMKID response after resetting the keys.
- SPR51324/SPR52769 – Resolved an issue wherein BT Scanning service was getting killed due to Low memory.
- SPR48641 – Resolved an issue wherein one way audio was observed in MS TEAMS call when Mono Audio setting was enabled.
- SPR52038 – Resolved an issue wherein NFC bump failed to work after using Camera for scanning.
- SPR51646 – Resolved an issue wherein navigation bar was not getting resized properly when device was rebooted with gesture navigation enabled.
- SPR47126/SPR48202 – Resolved an issue wherein VOIP Apps using Telephony Manager APIs were not working on WLAN Only devices.
- SPR51086 – Resolved an issue wherein Hardware picklist was not working with NG Multi Barcode settings.
- SPR52539 – Resolved an issue wherein Datawedge scanning was not working after device resumes back from suspend state.
- SPR52643 – Resolved an issue wherein Device Central App was not able to display serial number and firmware version of the tethered scanner.
- SPR51947/SPR52312 – Resolved an issue wherein multiple instances of EKB were observed when OEMCONFIG was used to setup EKB as default IME.

Usage Notes

- None

LifeGuard Update 11-42-18.00-RG-U00

- This LG Delta Update package is applicable for 11-39-27.00-RG-U00-STD-HEL-04 BSP version.
- This LG Delta Update package is applicable for 11-39-27.00-RG-U04-STD-HEL-04 BSP version. (Applicable only for MC3300ax, EC30, EC50, EC55, MC2200, MC2700, MC3300x, MC3300xR)

New Features

- Added new MX feature to enable/disable write access to Android/data and Android/obb folders of the device, when connected via MTP.
- Added Remote Device Discovery Support in Cope Mode for Side Loadable apps.
- RxLogger 7.0.4.35:
  - Added a feature wherein Secure RxLogger password validation is checked.
  - Added One-Touch feature in RxLogger App for easier log capturing for end user.
  - Added RxLogger Secure mode changes to comply user to use strong password for zipping the log files.
  - Added text file to inform remote user if RxLogger secure mode enable/disable failure if any.

Resolved Issues

- SPR51660 – Resolved an issue wherein MC9300 53-key 5250 emulation - Blue + Diamond button opening 3*3 Diamond UI matrix.
- SPR51659 – Resolved an issue wherein Key Programmer doesn't open in Kiosk mode.
- SPR51480/SPR51888 – Resolved an issue wherein Keymapping Manager the "Shift" + ""Force State OFF"" function was not working.
- SPR51675 – Fixed an issue to set the NTP Drift Interval
- SPR51435 – Fixed an issue where device fails to roam when wifi lock is obtained in "wifi_mode_fullme low_latency" mode.
- SPR51015 – Resolved an issue wherein caller id getting disabled on accessing caller id menu first time with Docomo NTT.
- SPR50703 – Resolved an issue where in failure to add eSIM profiles from TDC Telecom and Telefonica carriers.
- SPR50862 – Updated with latest APN configurations from Swisscom carrier.
- SPR51244 – Resolved issue wherein ZebraCommonIME was getting set as the default Input Method
- SPR48638 – Resolved an issue by adding Audio tuning to improve PTT Pro calls.
- SPR50957 – Fix for apps shortcuts getting deleted from the home-screen whenever upgrading the os.
- SPR51017 – Resolved an issue wherein snapshot files were getting deleted over a long duration ~4-5 days.
- SPR51525/SPR51409/SPR51910 – Fixed an issue where DataWedge/ZebraCommonIME is getting selected as the default IME during scans.
- SPR51099 – Fixed an issue where user is unable to scan in the Google Setup Wizard screen.

- SPR50986 – Fixed a synchronization issue that occurs when a DataWedge profile loads upon an activity change and receives a SET_CONFIG intent at the same time that led to an ANR.
- SPR51331 – Fixed an issue where scanner remains in DISABLED state after a suspend and resuming of device.
- SPR51746 – Fixed an issue where DataWedge is getting disabled when an EMDK scanning application is launched soon after a reboot.
- SPR51197 – Fix to persisting user created apps shortcuts and secondary home-screen when upgrading the OS.
- SPR51631 – Resolved an issue that was causing persistence issues with Simulscan when upgrading to Android 11.
- SPR51598 – Resolved an issue wherein workflow mode in free form capture was not working as expected.
- SPR51491 – Resolved an issue wherein screen timeout was not working post hard reset.
- SPR51950 – Resolved an issue wherein certificate installation through stagenow was not working as expected.
- SPR51954 – Resolved an issue wherein device was undergoing a framework reset upon applying location state.
- SPR51241 – Resolved an issue wherein applying static IP address was not working intermittently.
- SPR50778 – Resolved an issue where StageNow profile to install apk with capital APK fails.
- SPR50931 – Resolved an issue where Datawedge Free form OCR data formatting support has been added for the keystroke output.
- SPR51686 - Resolved an issue wherein StageNow was not invoking EMM for enrollment.

Usage Notes

- None

LifeGuard Update 11-39-27.00-RG-U04

- LifeGuard Update 11-39-27.00-RG-U04 contains security updates only.
- This LG Delta Update package is applicable for 11-39-27.00-RG-U02-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-39-27.00-RG-U02

- LifeGuard Update 11-39-27.00-RG-U02 contains security updates only.

- This LG Delta Update package is applicable for 11-39-27.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-39-27.00-RG-U00

- This LG Delta Update package is applicable for 11-38-02.00-RG-U02-STD-HEL-04 BSP version.

New Features

- **MX 13.1:**
  - Access Manager adds the ability to:
    - Pre-grant, pre-deny or defer to the user access to "Dangerous Permissions."
    - Allow the Android system to automatically control permission to seldom-used apps.
  - Power Manager adds the ability to:
    - Turn off the power on a device.
    - Set Recovery Mode Access to features that could compromise a device.
  - UI Manager adds the ability to:
    - Turn on/off Do Not Disturb mode on a device.
    - Enable/disable Inter-app Sharing on a device.
    - Enable/disable configuration of Accessibility options, which can help simplify device usage for those with physical and/or visual impairments.
    - Show/hide Immersive Mode pop-up warning.
    - Configure Touch-and-Hold Delay for key long-presses.
  - Wi-Fi adds the ability to:
    - Allow an administrator to select the FTM Intervals, a preference for the frequency of updates to the Fine Timing Measurement Location on a device.
- **ZRP:**
  - PowerMgr - Set Recovery Mode Access to features that could compromise a device.
- **Bluetooth:**
  - Vanisher - SmartLeash feature extension support for Device Tracker application
  - Secondary BLE - Stability issues addressed when admin disables Bluetooth.
  - BT insight integration to WA stack.
- **WWAN:**

- "Explicit Communication Transfer" feature enables transfer button in InCallUI only for GMS Dialer when user makes two calls (normally one active, one on hold).

- **DataWedge:**
  - Scanner Firmware is updated with PAAFNS00-001-R06 for SE5500 Scan Engine.
  - Zebra USB Scanner support enabled for TC72 and TC77
  - New Picklist + OCR feature: allows capture of either a barcode or OCR (single word) by centering the desired target with the aiming crosshair or dot. Supported on both Camera and Integrated Scan Engines.
- **OEMInfo:**
  - Added Support for Programmatically retrieving battery information (Eg. battery level, health, model, etc.) of connected BT peripherals (ex: supported Zebra Bluetooth scanners and HS3100 headset) using OEMInfo content provider URI.
- **WorryFreeWifi:**
  - Improved Latency calculations for Voice Analysis Reports
  - Allowed Duplicate packet to go to logging packets capture.
  - Added IEEE802.11 Disconnect Event Vendor Reasons from QC
  - Corrected Disconnect Reasons for Roaming and Voice Analysis
  - Added network disabled event under Roaming and Voice Analysis
  - Added Support on RTP calculations based on wlan0 interface frames.
- **COPE:**
  - Enhanced support for Android COPE (corporate-owned, personally enabled) mode. Details published soon on Zebra Techdocs.
- **RXLogger:**
  - RxLogger WWAN "TelephonyDebugService" option is available in Secure mode only.
  - Default Logcat buffer size is set to 4MB to collect additional buffer logs.
  - AOSP Free Physical Memory is shown instead of the kernel free space in Resource file.

Resolved Issues

- SPR51336/SPR51371 – Resolved an issue wherein CS call failures were observed in O2 CZ and Vodafone Germany carrier locations.
- SPR50897 – Resolved an issue where WLAN firmware was going to "down" state after many hours running in Monitor mode.
- SPR48568 – Resolved an issue with Advanced device setup progress status bar.
- SPR51324 – Resolved an issue in which BT scanner disconnections were seen due to LMK.
- SPR51101 – Resolved an issue wherein scanning labels with 10+ characters tablet is showing duplicated value.
- SPR-50537 – Resolved issue in Datawedge LED blink support on host in align with RFID tag data reads.
- SPR50390 – Resolved an issue wherein USB to serial adapter was not getting enumerated in Enterprise Browser.
- SPR48526 – Resolved an issue where device would become unresponsive intermittently.

- SPR48729 – Resolved an issue wherein a particular ET51 SKU with built in Scanner was not charging until a reboot while using type C cable.
- SPR47822 – Resolved an issue wherein touch panel was not actively responding to touch inputs during low temperature. ET51 ET56 tablet.
- RxLogger issue resolved an issue where Settings Button is not operational when SDCard inserted in first BootUp. RxLogger version: 7.0.4.27
- Resolved to handle Profile Roam for Coverage View.
- Corrected the EAPOL out of order frames handling logic.
- Resolved issue of incorrect TX/RX data rates in Worry free WiFi.
- T-Mobile certification completed for US, Inc.
- Resolved an issue wherein RxLogger was avoiding the saving of logs to external USB device.
- Resolved an issue RxLogger in Secure mode switch would not delete the Password protected secure log file.

Usage Notes

- To ensure full NFC functionality Zebra recommends not to downgrade to images older than below BSP's except for non-NFC products PS20, EC30, VC83.
  - A11: 11-23-13.00-RG-U00.
  - A10: 10-16-10.00-QG-U120-STD-HEL-04
  - A8: 01-30-04.00-OG-U44-STD.
  - A9: 02-21-09.00-PG-U22-STD
- Downgrading to older versions than listed above may result in NFC functionality issues. However, downgrading to older OS versions can be done if NFC functionality is not needed.

LifeGuard Update 11-38-02.00-RG-U02

- LifeGuard Update 11-38-02.00-RG-U02 contains security updates only.
- This LG Delta Update package is applicable for 11-38-02.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-38-02.00-RG-U00

- This LG Delta Update package is applicable for 11-31-27.00-RG-U00-STD-HEL-04, 11-35-05.00-RG-U00-STD-HEL-04, 11-35-05.00-RG-U10-STD-HEL-04 and 11-36-06.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- SPR48241 - Resolved an issue wherein System UI was crashing with DPC launcher on long pressing of back button from keyboard.
- SPR48490 - Resolved an issue wherein Rear camera's ISO settings was not getting reflected in the picture settings.
- SPR50341 - Resolved an issue wherein Home button was not present under key programmer settings on L10 devices.
- SPR50550 - Resolved an issue wherein touch panel was not responding to user touch presses intermittently.
- SPR48371 - Resolved an issue wherein the device doesn't start post battery swap.
- SPR50016/48173 - Resolved an issue wherein GPS location data was not available after reboot intermittently.
- SPR48099 - Resolved an issue wherein user was getting incorrect key values for few key sequences in velocity app due to missing function meta flag.
- SPR50146 - Resolved an issue wherein any key remap to the Power key was not working.
- SPR50615 - Resolved an issue where a combination of CTRL and 1,2,3,4 key hex values showing wrong value.
- SPR50706 - Resolved an issue wherein DST was getting enabled for Mexico Time Zone.
- SPR50172 - Resolved an issue wherein device failed to connect back to network after it was brought within the coverage range in an FT enabled setup.
- SPR50440/50107 - Resolved an issue wherein the combination of the Notch area and virtual back button in TC83 was not working.
- SPR50803 - Resolved an issue wherein up/down keys were not working.
- SPR50645 - Resolved an issue wherein device would report charging slowly.
- SPR50407 - Resolved an issue wherein a popup asking user to select launcher would appear intermittently on EHS running device.
- SPR47262 - Resolved an issue wherein VoLTE was not available for a German carrier.
- SPR48002 - Resolved an issue wherein Ethernet was not getting connected after a reboot while used with static IP address.
- SPR48536 - Resolved an issue wherein device would continuously reboot upon configuring battery swap options.
- SPR-50715 - Removed showcase App for RZ-H271 terminals.
- SPR48817 - Resolved an issue wherein device would not shutdown upon reaching critical lower battery limit while running in Kiosk mode.
- SPR48783 - Battery charging current was tuned for TC52ax, TC52, TC52x-HC device SKUs.
- SPR50344 - Resolved an issue wherein device would enter into rescue party.
- SPR50390 - Resolved an issue wherein usb to serial adapter was not getting enumerated in Enterprise Browser.
- SPR48526 - Resolved an issue where device would become unresponsive intermittently.
- SPR48729 - Resolved an issue wherein a particular ET51 SKU was not charging until a reboot while using type c cable.
- SPR47822 - Resolved an issue wherein touch panel was not actively responding to touch inputs during low temperature.

Usage Notes

- None

LifeGuard Update 11-36-06.00-RG-U00

- This LG Delta Update package is applicable for 11-35-05.00-RG-U00-STD-HEL-04 BSP version.

New Features

- Added support for replacement proximity sensor.

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-35-05.00-RG-U10

- LifeGuard Update 11-35-05.00-RG-U10 contains security updates only.
- This LG Delta Update package is applicable for 11-35-05.00-RG-U05-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-35-05.00-RG-U05

- LifeGuard Update 11-35-05.00-RG-U05 contains security updates only.
- This LG Delta Update package is applicable for 11-35-05.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-35-05.00-RG-U00

➢ This LG Delta Update package is applicable for 11-34-04.00-RG-U00-STD-HEL-04, 11-33-08.00-RG-U01-STD-HEL-04 and 11-31-27.00-RG-U06-STD-HEL-04 BSP version.

New Features

- Added Enable/Disable Recent Apps/Home/Home key Long Press features functionality support for Gesture Navigation
- Added Datawedge Free-Form OCR powered by Google ML Kit using Text Recognition v2 (Beta) API.
  a). New-imager input support
  b). Reduced size of region of interest frame
- Added support for custom mode location updates to enable location application to scan more often and provide location updates at more frequent intervals. Custom mode location update is going to address the drawback by allowing the user to configure location updates with minimal interval of 1 sec and above.
- Added support for Wireless Insight Licensing Scope Delegation to enable customers to get an exposure to use WFW API. Provide Wireless Insights for the first 12 months out of the box without the need to deploy a trail license. Deactivates WI after the end of trial period.
- Added new MX feature which allows to configure Two applications which are to be launched in split screen mode in a customized split ratio automatically after reboot.
- Added new MX feature which allows to configure Single application to be launched in full screen mode automatically after reboot.
- Added a new MX new feature that allows to run applications automatically upon connecting USB devices by suppressing the pop-up confirmation triggered by the Android system, if the application is marked as an auto launch application for the connected USB device.
- Enable DEX (both serial-comm and USB-comm) in CC600 product.
- Added feature to allow Battery-Swap with USB accessory is connected to TC7X in BatteryManager.
- Initial Beta Release of Zebra Showcase App (Self Updatable) explores the latest features and solutions, a platform for new demos built on Zebra Enterprise Browser.
  - DWDemo has moved to the Zconfigure folder.
- Added support MX CSP 11.9 for WWAN/LAN connection Manager.
- Added support MX CSP 11.9 for Incoming/Outgoing call blocking through admin.

Resolved Issues

- SPR48429 – Resolved an issue wherein user was able to get access to settings menu even with EHS launcher enabled while device was having low battery.
- SPR47946 - Resolved an issue wherein Auto Power OFF option was not working through StageNow.
- SPR48374/47724 – Resolved an issue wherein device would power off intermittently when restarted.
- SPR47246 – Resolved an issue wherein USB charging was not working on A11 ET5x Integrated scanner frame SKUs.
- SPR48301 – Resolved an issue where NFC reads were failing with certain Visa Credit Cards.
- SPR48221 – Resolved an issue wherein devices would goto rescue party mode intermittently.
- SPR48116 – Resolved an issue wherein Staging fails due to Wi-Fi Band selection error on non-Wi-Fi 6 devices.

- SPR48149 – Resolved an issue where the PS20 would charge intermittently after being placed in the cradle.
- SPR48519 – Resolved an issue wherein Clearing Recent Apps using MX was failing intermittently.
- SPR47645/48592 – Resolved an issue wherein intermittently EHS was getting removed as default launcher.
- SPR47585 – Resolved an issue wherein audio was not working during voip call and headset icon would appear without headset being connected.
- SPR47648 – Resolved an issue wherein ET51 CE with integrated scanner frame was not charging.
- SPR48006 – Resolved an issue wherein echo and feedback was observed when both devices were on speaker mode and in the vicinity of each other.
- SPR47997 – Resolved an issue wherein toggling the virtual keyboard display was becoming slower.
- SPR47994 – Resolved an issue wherein ZDM was consuming more memory resulting in delayed response to access Privileged settings.
- SPR48005 – Resolved an issue wherein user was not able to set WIFI password that includes "\" using Stage Now
- SPR47819 – Resolved an issue wherein user was not able to set Display size to 'Large' using Stage Now
- SPR48051 – Resolved an issue wherein FileMgr CSP was intermittently throwing "Returned CSP value is null" error.
- SPR48681 – Resolved an issue wherein display size was being reported incorrectly as 10inch on a 8inch ET5x tablet
- SPR48404 – Resolved an issue wherein Keystroke Action Key in Datawedge was not working as expected.
- SPR47589 / SPR47347 –Resolved an issue wherein device reboots were noticed while connected with external HDMI monitors.
- SPR48304 – Resolved an issue wherein Diamond Matrix with Function keys was not working.
- SPR47751 – Resolved an issue wherein user was not able to set default Launcher when Settings App was disabled or blacklisted from EMM.
- SPR48780/50018 – Resolved an issue wherein the USB Popup suppression feature was not working as expected.
- SPR47950 - Resolved an issue wherein intermittently short press of power button was launching Power menu.
- SPR48082 - Resolved an issue wherein CTRL key modifier was not being reported correctly while using in combination with other keys.
- SPR48194 - Resolved an issue wherein file upload through EMM was failing.
- SPR47926 – Resolved an issue wherein available SSID's are not always showing up / connecting.
- SPR47856 – Resolved an issue wherein occasionally WLAN disconnects and does not connect back especially with ISP provided Aps.

Usage Notes

- None

LifeGuard Update 11-34-04.00-RG-U00

➢ This LG Delta Update package is applicable for 11-31-27.00-RG-U02-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- SPR48757 – Resolved an issue wherein audible alerts were not being played for Emergency alert notifications.
- SPR48758 – Resolved an issue wherein device would show previous phone number in settings app even though a new SIM card was inserted.
- SPR48648 – Resolved an issue wherein a particular string in Dialer Application was not localized in Japanese.

Usage Notes

- None

LifeGuard Update 11-33-08.00-RG-U01 (Applicable only for TC52x, TC52xHC, TC57x, MC3300ax, TC52ax, TC52ax HC, MC20 and RZ-H271)

- LifeGuard Update 11-33-08.00-RG-U01 contains security updates only.
- This LG Delta Update package is applicable for 11-33-08.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-33-08.00-RG-U00 (Applicable only for TC52x, TC52xHC, TC57x, MC3300ax, TC52ax, TC52ax HC, MC20 and RZ-H271)

- These LG Delta Update packages are applicable for 11-30-24.00-RG-U02-STD-HEL-04, 11-30-24.00-RG-U00-STD-HEL-04 and 11-26-05.00-RG-U07-STD BSP version.
- **Includes all the fixes from previous releases as well.**

New Features

- None

Resolved Issues

- SPR48374 – Resolved an issue wherein when doing a restart, the device powers off.

Usage Notes

- None

LifeGuard Update 11-31-27.00-RG-U06 (Applicable for all products except TC52x, TC52xHC, TC57x, MC3300ax, TC52ax, TC52ax HC, MC20, RZ-H271, TC21 and TC26)

- LifeGuard Update 11-31-27.00-RG-U06 contains security updates only.
- This LG Delta Update package is applicable for 11-31-27.00-RG-U02-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-31-27.00-RG-U02 (Applicable for all products except TC52x, TC52xHC, TC57x, MC3300ax, TC52ax, TC52ax HC, MC20, RZ-H271 and TC21)

- LifeGuard Update 11-31-27.00-RG-U02 contains security updates only.
- This LG Delta Update package is applicable for 11-31-27.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-31-27.00-RG-U00 (Applicable for all products except TC52x, TC52xHC, TC57x, MC3300ax, TC52ax, TC52ax HC, MC20 and RZ-H271)

New Features

- Added new feature called 'Reduced Settings with Accessibility' wherein Settings panel access will be limited to Display, Volume, About and Accessibility options.
- Programmatic method to retrieve KeyStates on Keyboard enabled devices (SHIFT)
- Added support for new digitizer in L10 device.
- ET51/ET56 & MC93 camera tuning parameter fixed for unstable auto-focus on rear camera.
- Added support for Zebra Charge Manager to improve the life of battery (not supported in L10A).

Resolved Issues

- SPR47484 – Resolved an issue wherein volume would become low intermittently while using headset in WT6300 devices.
- SPR47522/47409 – Resolved an issue wherein poor voice quality was observed in VoLTE connections at Nordic carrier.
- SPR46422 – Resolved an issue wherein after performing long battery hot swap, ringer becomes silenced without notification after reboot.
- SPR47303 – Resolved an issue wherein device info value was not appearing in resource0.csv.
- SPR47143 – Resolved an issue wherein few additional log messages were enabled in NFC component.
- SPR47874 – Resolved an issue wherein Shift and blue key combination was returning incorrect values.
- SPR47715 – Resolved an issue wherein Autofocus was not working properly.
- SPR47635 – Resolved an issue wherein both ENT and ENTER keys were returning same keycode.
- SPR47916 – Resolved an issue wherein downloads using Android Download Manager were failing at 1Mbps.
- SPR48128 – Resolved an issue wherein Access Manager CSP was reporting “Unable to Initialize” error while using WFC.
- SPR47436 – Resolved an issue where Power and Volume keys not working when Accessibility Service is enabled for an App.
- SPR47713/SPR47848 – Resolved an issue wherein intermittent one-way audio issues were observed with TEAMS App.
- SPR47457 – Resolved an issue wherein EMDK’s ProcessProfile API would fail if it was repeatedly executed.

Usage Notes

- None

LifeGuard Update 11-30-24.00-RG-U02 (Applicable only for MC3300ax, TC52ax and TC52ax HC)

- Lifeguard Update 11-30-24.00-RG-U02 contains security updates only.
- This LG Delta Update package is applicable for 11-30-24.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-30-24.00-RG-U00

- This LG Delta Update package is applicable for 11-26-05.00-RG-U07-STD-HEL-04 BSP version (Applicable except PS20, CC6XXX, VC83, MC20, RZ-H271).

New Features

- Added root detection service support for SD660 A11.
- Added new MX feature to support "Do not validate" option for CA certificate.
- Added new MX feature Host Mode Peripherals: Controls whether to allow all USB peripherals to be used when the device is in USB Host Mode or to restrict usage to peripherals as defined in Rules created by the administrator using the Custom Rules parameter.
- Added new MX feature to support TouchService to allow EMM to configure Haptic Feedback on device.
- RXlogger : Meminfo support in RxLoggerUtility.
- RXlogger : The ability to configure log path for all RxLogger modules is now enabled.
- Oeminfo : Added support for querying SIM EID.
- SKT WWAN certification completed in South Korea.
- MTN WWAN certification completed in South Africa.
- Added allow Battery-Swap with Legic accessory is connected to TC7X in BatteryManager.
- TC7x Legic accessory support and on attaching device NFC will be disabled.
- Added support for new digitizer in L10 device.
- **Datawedge** Added Timed Continuous Trigger Mode on all products
- **Datawedge** Enabled BT Trigger Remap Feature for MC93 Galactus
- **Datawedge** Added OCR Wedge features - Phase-3 (Container mode, performance optimization)
  - **Datawedge** Added new OCR Wedge version "7.0.0"
  - **Datawedge** OCR Wedge features - Tire Size and Commercial Tire ID support
  - **Datawedge** OCR Wedge features Phase 3 - Localization support for features added in Phase 3
  - **Datawedge** OCR Wedge - Localization support for extended TIN features parameters
- **Datawedge** Added LED Feedback and Hardware Beep feedback support for OCR Wedge features
- **Datawedge** Expose Country for OCR Wedge License Plate feature.
- **Datawedge** Added support for “Zebra USB Scanner" and "Zebra USB Cradle" for TC21/TC26
- **Datawedge** Released New Firmware – “CAAFZS00-001-R00” for SE965 Scan Engine.
- Added support for Corded Adapter (CBL-RS5X6-ADPWT-01) in WT6300 for RS5100, RS6100.
- Added support for RS6100 Ring Scanner.
- Ability to disable the on-screen mute option in Zebra Volume Control (ZVC).

Resolved Issues

- SPR46809 – Resolved an issue in Datawedge wherein OCR functionality was not working failing unless text was rotated at 180 degrees
- SPR46513 --Resolved an issue in Datawedge wherein Enter key char was not being sent
- SPR46061 -- Resolved an issue in Datawedge wherein invoking GetConfig API was resulting in exception
- SPR45277 -- Resolved an issue wherein noise and cracking sound was observed on EC55 during voice calls in SWB
- SPR45016 -- Resolved an issue wherein disabling status bar via MX was not hiding/blocking the status bar completely when used with full screen Apps.
- SPR46530 – Resolved an issue in AppMgr wherein Installing an App using AppMgr Upgrade option was failing in 11.20.18 build onwards
- SPR47289 – Resolved an issue in KeyRemapping wherein Diamond key was not persisting across reboot

- SPR46586 -- Resolved an issue wherein user was unable to set EHS as default launcher using Stage Now
- SPR46771 – Resolved an issue wherein launching Battery Manager App though intent was not working.
- SPR46244 – Resolved an issue wherein soft navigation panel keys were less responsive
- SPR47350 – Resolved an issue wherein Velocity App updated via play store was getting deleted post an OS update on a device enrolled with MS INTUNE
- SPR47301/SPR46016 -- Resolved an issue wherein USB connection would not work post suspend and resume when RFD40 was connected to the device
- SPR46991/SPR47343 -- Resolved an issue wherein NFC functionality was impacted on WT6300 after updating to Lifeguard that included an updated NFC firmware.
- SPR47126/SPR48202 -- Resolved an issue wherein certain VOIP clients that use Telephony Manager APIs were not working on WIFI only devices.
- SPR47101 -- Resolved an issue wherein camera fails to launch
- SPR46918 - Resolved an issue of Choppy voice quality for WiFi-6 capable devices.

Usage Notes

- L10A devices with new display ZBR_R47 and digitizer(ro.config.device.digitizer=1) require 11-30-24.00-RG-U00-STD-HEL-04 or higher to ensure full Digitizer functionality.

  To identify display type, users can check 'ro.config.device.display' property using getprop command from adb.
  - Devices with new display ZBR_R47 will have [ro.config.device.display]: [513]

  To identify digitizer device type, users can check 'ro.config.device.digitizer' property using getprop command from adb.
  - Devices with digitizer will have [ro.config.device.digitizer]: [1]
  - Devices with without digitizer will have [ro.config.device.digitizer]: [0]

  User can identify the digitizer firmware version from settings.
  - Settings -> About Phone -> SW components -> Digitizer FW Version 2140
  - 2140 is new Digitizer value.

LifeGuard Update 11-27-14.00-RG-U02 (Applicable only for PS20)

- LifeGuard Update 11-27-14.00-RG-U02 contains security updates only.
- This LG Delta Update package is applicable for 11-27-14.00-RG-U01-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-26-05.00-RG-U07 (Applicable except PS20)

- LifeGuard Update 11-26-05.00-RG-U07 contains security updates only.
- This LG Delta Update package is applicable for 11-26-05.00-RG-U05-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-27-14.00-RG-U01 (Applicable only for PS20)

- LifeGuard Update 11-27-14.00-RG-U01 contains security updates only.
- This LG Delta Update package is applicable for 11-27-14.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-26-05.00-RG-U05 (Applicable except PS20)

- LifeGuard Update 11-26-05.00-RG-U05 contains security updates only.
- This LG Delta Update package is applicable for 11-26-05.00-RG-U04-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-27-14.00-RG-U00 (Applicable only for PS20)

- This LG Delta Update package is applicable for 11-26-05.00-RG-U02-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- Fixed intermittent abnormal display behavior during initial device bootup on Zebra splash screen.

Usage Notes

- None

LifeGuard Update 11-26-05.00-RG-U04 (Applicable except PS20)

- LifeGuard Update 11-26-05.00-RG-U04 contains security updates only.
- This LG Delta Update package is applicable for 11-26-05.00-RG-U02-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-26-05.00-RG-U02

- LifeGuard Update 11-26-05.00-RG-U02 contains security updates only.
- This LG patch is applicable for 11-26-05.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-26-05.00-RG-U00

➢ This LG Delta Update package is applicable for 11-23-13.00-RG-U07-STD-HEL-04 BSP version.

New Features

- TMO (USA) WWAN certification completed.
- DCM Regulatory country approval received.
- PAAFNS00-001-R04 firmware is integrated for SE5500 Scan Engine in Datawedge.
- Added New Workflow for Document Capture with Border highlighting/document fill in Datawedge.
- Added fix for image capture where preview is inverted on MC9300 SE4850 scan engine in Datawedge.
- Added localization support for Workflow input parameters in Datawedge.
  - Supported languages - German, French, Spanish, Italian, Traditional Chinese, Simplified Chinese and Japanese.
- Added support for “Zebra USB Cradle” (USB cradle w/ Bluetooth Scanner) in Datawedge.
- Added support for scanning using new Workstation cradles for the USB scanners and USB cradles in Datawedge.
- Added support for TWT in Fusion for uses cases that have infrequent/intermittent traffic. It is not Enabled Out of Box and can be enabled using Stage Now/MDM.
- Added support for CCX in Fusion for Data Use Cases. It is not Enabled Out of Box and can be enabled using Stage Now/MDM.
- WPA3 Roam behavior Enhancements in Fusion.
- Added new MX feature to support to programmatically retrieve key states on keyboard enabled devices.
- Added new MX feature to support for Bluetooth_Remote_Trigger feature on All SDM660 devices.
- Added new MX feature to support to control whether the device user is prompted to interact with newly inserted SD Card into the device.
- Added new MX feature to support to automatically turn off Airplane Mode after a length of time as configured in the Airplane Mode Timer parameter.
- Added new MX feature to support to select the subsystem on the device to apply the permission being assigned to an app by the Permission Access Action parameter.
- Added support for querying touch mode and WLAN properties in OEM Info.
- Added support for “meminfo -s” command for Snapshot Module in RxLogger.
- Added support the new Schema changes in OemConfig.
- Added support to transfer Device Ownership from one device to other device owner, feature can be used to transfer StageNow device owner to any other device owner application.
- Added support to enable Battery part number BT-000362-50/BT-000262-A0 in WT6300. This will allow the battery to charge in low temperature (2 deg C and above).

Resolved Issues

- SPR 46494 – Fixed issue in Code ID Symbol for GS1 Data Matrix barcodes.
- SPR 45935 – Fixed an intermittent scan failure on the MC2700 with SE4100.
- SPR 45951 – Added Support for additional countries.
- SPR 44971 – Resolved an issue wherein BT Audio gateway codec was not working at 8kHz.

- SPR46370 – Resolved an issue wherein Beep action setting under Advanced data formatting in Data wedge was not getting listed when device language was set to Japanese.
- SPR45464 – Resolved an issue wherein touches/taps around bottom area of the screen was not very responsive on MC33x devices.
- SPR44932 – Resolved an issue wherein battery level wouldn't go up to full level while devices were in charging and were reporting different battery levels.
- SPR 46220 – Resolved an issue wherein intermediate files were being retained along with snoop logs when BT Snoop logging was enabled in Rxlogger.
- SPR 46513 – Resolved an issue wherein Char 13 was not being sent via Send Char ADF option after updating to DW 11.3.28
- SPR 45016 – Resolved an issue wherein disabling status bar via MX was not hiding/blocking the status bar completely when used with full screen Apps.
- SPR 46162 – Resolved an issue wherein user was not able to use USB keyboard when access to USB storage from computer was disabled using MX Access Mgr.
- SPR 46516 – Resolved an issue wherein AudioVolUIMgr settings were not persisting after Enterprise Reset.
- SPR 45657 – Resolved an issue wherein RFID antenna type was not configured correctly resulting in lower regulatory ranges for certain country setting.
- SPR46892 – Resolved an issue wherein devices were randomly getting struck in password dialog upon reboot after updating from A8 to A11.
- SPR 47012 – Change default state of CCKM to disabled.
- SPR 46530 – Resolved an issue wherein Apps were not getting installed via AppMgr using Upgrade option.
- SPR 46195 – Resolved an issue wherein USB hub intermittently fails to resume from suspend.

Usage Notes

- Touch Mode system property has changed in A11. Please use the following OEMInfo URI - "content://oem_info/oem.zebra.software/persist.sys.touch_mode"
- TC83 & MC93 DPM SKUs should not be downgraded to A11 BSPs below 11-26-05.00-RG-U00-STD-HEL-04.
  - To identify if the device is having DPM SKU please browse the below location in the settings UI
    settings->about phone->software components->scanner->SE4750 (DP)
    settings->about phone->software components->scanner->SE4750 (DPW)

LifeGuard Update 11-23-13.00-RG-U07

- LifeGuard Update 11-23-13.00-RG-U07 contains security updates only.
- This LG Delta Update package is applicable for 11-23-13.00-RG-U01-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-23-13.00-RG-U01

- LifeGuard Update 11-23-13.00-RG-U01 contains security updates only.
- This LG patch is applicable for 11-23-13.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-23-13.00-RG-U00

- This LG Delta Update package is applicable for 11-20-18.00-RG-U02-STD-HEL-04 BSP version.

New Features

- Added new Soft Trigger API to start, stop or toggle a software trigger for voice input in DataWedge.
- Deprecated the following Voice Input features in DataWedge:
  - Data capture start option - Start phrase
  - Data capture start phrase
  - Data capture end phrase
- Zebra recommends transitioning to using the PTT button to trigger voice capture.
- Added New Data capture start option in DataWedge to trigger voice capture only via intent API.
- Added new MX feature to support for configuration of the “Power off” menu item on Power Key Menu.
- Added new MX feature which Allow/Disallow switch for controlling whether display and touch panel are turned on/off based on device proximity to a human face during an call.
- Added new MX feature which allows ability to set custom dialer application which provides administrators a systematic way to set a calling application to be used as a default caller.
- Added support for new display ZBR_R47.
- Added support for new touch EXC86H82.
- Added support for RFD40 RFID Sled for TC52AX Rear I/O.

Resolved Issues

- SPR44338 – Resolved an issue wherein scanned barcode data was intermittently getting reported incorrectly.
- SPR45265 – Resolved an issue wherein RFID Wedge App was not working on L10 running A10 and above.

- SPR45376 – Resolved an issue wherein trigger button was emitting beam even after it was remapped to a different key.
- SPR45638 – Resolved an issue wherein User was not able to set DTR state using EMDK Application.
- SPR46167 – Resolved an issue wherein device was not connecting back even though it was within range.
- SPR46405 – Resolved an issue wherein user was unable to Unpair the Bluetooth devices using Device Central on devices running with 11-20-18.00-RG-U00-STD-HEL-04 Build.
- SPR46483 - Resolved an issue wherein StageNow My Lifeguard Updates are failing to apply to BSPs 11-20-18 U00 and 11-20-18 U02.

Usage Notes

- L10A devices with new display ZBR_R47 and touch EXC86H82 cannot be downgraded to BSPs below 11-20-18.00-RG-U00-STD-HEL-04.

  To identify display type, users can check 'ro.config.device.display' property using getprop command from adb.

  - Devices with new display ZBR_R47 will have [ro.config.device.display]: [513]
  - Devices with display EP101R1912N1000TG will have [ro.config.device.display]: [2001]

  To identify touch type, users can check 'ro.config.device.touch property using getprop command from adb.

  - Devices with new touch EXC86H82 will have [ro.config.device.touch]: [32770]
  - Devices with touch EXC3161 will have [ro.config.device.touch]: [32768]

LifeGuard Update 11-20-18.00-RG-U02

- LifeGuard Update 02 contains security updates only.
- This LG Delta Update package is applicable for 11-20-18.00-RG-U00-STD-HEL-04 BSP version.

New Features

- None

Resolved Issues

- None

Usage Notes

- None

LifeGuard Update 11-20-18.00-RG-U00

- This LG Delta Update package is applicable for 11-20-18.00-RG-U00-STD-HEL-04 BSP version.

New Features

- Added support for Friendly Zebra Scanner Interface for seamless support of Zebra Bluetooth and USB Scanners via Scan Framework & Datawedge.
- Added Mobility DNA OCR Wedge v1 Early Access (Camera Only) family of licensed configurations.
  - Tire Identification Number (TIN)
  - Identification Documents (ID)
  - License Plate
  - Meter Reading
  - Vehicle Identification Number (VIN)
- Added Datawedge support for Free-Form Image Capture (Camera/Imager)
- Added Datawedge support for Barcode Highlighting (Camera/Imager)
- Added support for Multi-Barcode – Minimum count & timeout duration to support decoding a changing number of barcodes.
- Added Datawedge support for Scan QR Code to Launch a Link.
- Added Datawedge Support for handling notifications for license updates (Activate & Deactivate). Third party agent will be notified immediately when the license status gets changed.
- SE5500 GA Release
- Added new MX feature to give admin complete control over the quick settings tiles.
- Added new MX feature for Battery Saver and Vibration Control.
- Added new MX feature for Dark Theme ON/OFF option.
- Added support for Signing Key Change to Support App Bundles.
- Added support for interface check before doing G-ARP.
- Added support for Save and restore to preserve the previous setting performed by KTI APIs.
- Added support for improved noise reduction on phones calls using Bluetooth connection.
- Added support for pause and resume feature in FOTA client.
- Added support for LGE 3.0 A/B Streaming.
- Added support for Persist MDNA Enterprise Upgrade License.
- Updated the new launcher icon and splash screen for VOD app and fixed an issue related to Back button which was opening and displaying the videos even after pressing back button to exit the application.
- Added support for BMI270/ICM42607 Gyroscope/accelerometer Sensors.
- This release support TC52ax HC product.

Resolved Issues

- SPR45099 – Resolved an issue wherein the check digit rule was not working as expected on MSI barcode symbology with newer ZBACK scanner
- SPR45159 – Resolved an issue wherein DisAllowApplicationUpgrade was leading to Apps getting crashed.
- SPR44942 – Merged additional touch configurations to handle different touch configurations.
- SPR44618 and SPR44765 – Resolved an issue wherein Audio was intermittently getting routed via device mic instead of BT headset.
- SPR44619 – Fixed an issue of Ghost screen touches.
- SPR44265 – Fixed an issue of BT showing incorrect battery usage in bug report.
- SPR44833 – Fixed an issue of 'EthernetMgr' manual proxy config not working.
- Fixed Zebra Pay PD20 timer issue
- Fixed Settings ANR issues
- Fixed RxLogger EOF issue
- Fixed WPA3-SAE compatibility with CISCO AP
- Fixed Voice quality and Stability enhancement

- **Usage Notes**
  - BMI270/ICM42607 Gyroscope/accelerometer sensor devices require 11-20-18.00-RG-U00-STD or higher to ensure full G-sensor functionality.
  - The installed Gyroscope/Accelerometer sensors can be identified either in SETTINGS or via ADB command:

    Settings:

    a. Devices with BMI270/ ICM42607 Gyroscope/accelerometer sensor will list sensor type as BMI270/ ICM42607 on "Settings-->About phone-->SW components-->Gyroscope" or "Settings-->About phone-->SW components -- >Accelerometer".

    ADB:

    Check the ro.config.device.gyro & ro.config.device.accelerometer property using getprop command from adb.

    a. Devices with BMI270 Gyroscope/accelerometer sensor will have ro.config.device.gyro = 32 ro.config.device.accelerometer=120
    b. Devices with ICM42607 Gyroscope/accelerometer sensor will have ro.config.device.gyro = 260 ro.config.device.accelerometer=2052

Version Information

Below Table contains important information on versions

Description	Version
Product Build Number	11-49-09.00-RG-U00-STD-HEL-04
Android Version	11
Security Patch level	February 05, 2024 (Critical Patch Level: July 01, 2024)
Component Versions	Please see Component Versions under Addendum section

Device Support

The products supported in this release are MC3300ax, MC20, RZ-H271, CC600, CC6000, EC30, EC50, EC55, ET51, ET56, L10A, MC2200, MC2700, MC3300x, MC3300xR, MC9300, PS20, TC21, TC21 HC, TC26, TC26 HC, TC52, TC52 HC, TC52x, TC52x HC, TC52AX, TC52AX HC, TC57, TC57x, TC72, TC77, TC8300, VC8300 & WT6300 family of products.

Please see device compatibility details under Addendum Section.

Known Constraints

- In-order to avoid any inconsistencies in Settings UI it is recommended to wait for a few seconds after the device boots up before launching settings UI.
- On upgrading a device from A8/A9/A10 to A11, NFC manager configuration need to be re-applied.

- Starting Android 11 on SDM660, an UPL file cannot consist of both Full OTA and Delta OTA package. On A11 customer can directly install the Full OTA package of required LG image
- One second Bluetooth jitter noticed in 2.4GHz band.
- Ethernet UI is accessible from settings despite being disabled.
- RxLogger fails to store logs in internal storage when external SDCard is formatted as internal/adaptable, or it is ejected during run time.
- BLE FW update will not work without enabling location service under settings.
- When working with files on the Desktop, using mouse-drag to select, move and/or copy files causes some file management apps to crash. Zebra recommends using right click copy and paste functions instead.
- "Always-ON VPN" is grayed out for IKEv2-RSA/PSK/MSCHAPv2 after a reboot. User will have to manually select 'VPN on' to activate the VPN.
- Audio Output Restriction feature is not supported on the release.

Important Links

- Installation and setup instructions (if the link does not work, please copy It to browser and try)
- Zebra Techdocs
- Developer Portal

Addendum

Device Compatibility

This software release has been approved for use on the following devices.

Device Family	Part Number		Device Specific Manuals and Guides
MC3300ax	MC330X-SJ2EG4NA MC330X-SJ3EG4NA MC330X-SJ4EG4NA MC330X-SJ2EG4RW MC330X-SJ3EG4RW MC330X-SJ4EG4RW MC330X-SA2EG4NA MC330X-SA3EG4NA MC330X-SA4EG4NA MC330X-SA2EG4RW MC330X-SA3EG4RW MC330X-SA4EG4RW MC330X-SA3EG4IN MC330X-SA4EG4IN MC330X-SJ3EG4IN MC330X-SJ4EG4IN MC330X-SA3EG4TR MC330X-SA4EG4TR	MC330X-GJ2EG4NA MC330X-GJ3EG4NA MC330X-GJ4EG4NA MC330X-GJ2EG4RW MC330X-GJ3EG4RW MC330X-GJ4EG4RW MC330X-GJ3EG4IN MC330X-GJ4EG4IN MC330X-GE2EG4NA MC330X-GE3EG4NA MC330X-GE4EG4NA MC330X-GE2EG4RW MC330X-GE3EG4RW MC330X-GE4EG4RW MC330X-GE3EG4IN MC330X-GE4EG4IN MC330X-GJ3EG4RW01 MC330X-GJ3EG4NA01	MC3300ax Home Page

	MC330X-SE2EG4NA MC330X-SE3EG4NA MC330X-SE4EG4NA MC330X-SE2EG4RW MC330X-SE3EG4RW MC330X-SE4EG4RW MC330X-SG2EG4NA MC330X-SG3EG4NA MC330X-SG4EG4NA MC330X-SG2EG4RW MC330X-SG3EG4RW MC330X-SG4EG4RW MC330X-SG3EG4IN MC330X-SG3EG4TR MC330X-SG4EG4TR MC330X-GJ4EG4NA-UP MC330X-GJ4EG4RW-UP	MC330X-GJ3EG4IN01 MC330X-GJ3BG4IN01 MC330X-GJ3BG4RW01 MC330X-GJ3BG4NA01 MC330X-SJ3BG4RW MC330X-GE4BG4RW MC330X-GE3BG4RW MC330X-GJ3BG4RW MC330X-GJ4BG4RW MC330X-SJ4BG4NA MC330X-GE2BG4RW MC330X-GE4BG4NA MC330X-GJ4BG4NA MC330X-GJ2BG4RW MC330X-GE3BG4NA MC330X-GE4EG4NA-UP MC330X-GE4EG4RW-UP	
MC20	MC200A-GA2S40JP		MC20 Home Page
RZ-H27X	RZ-H271		MC20 Home Page
CC600	CC600-5-3200LNNA CC600-5-3200LNWW	CC600-5-3200LNIN	CC600 Home Page
CC6000	CC6000-10-3200LCWW CC6000-10-3200PCWW CC6000-10-3200LCNA CC6000-10-320NLCNA	CC6000-10-3200PCNA CC6000-10-3200LNNA CC6000-10-320NLCWW	CC6000 Home Page
EC30	EC300K-1SA2ANA EC300K-1SA2AA6 EC300K-1SA2AIA	KT-EC300K-1SA2BNA-10 KT-EC300K-1SA2BA6-10	EC30 Home Page
EC50	EC500K-01B132-NA EC500K-01B242-NA EC500K-01B243-NA EC500K-01D141-NA EC500K-01B112-NA EC500K-01B222-NA EC500K-01B223-NA EC500K-01D121-NA EC500K-01B112-IA EC500K-01B112-RU EC500K-01B112-TR EC500K-01B112-XP EC500K-01D121-IA EC500K-01D121-RU	EC500K-01B243-A6 EC500K-01D141-A6 EC500K-01B132-A6 EC500K-01B242-A6 EC500K-01B112-A6 EC500K-01B222-A6 EC500K-01B223-A6 EC500K-01D121-A6 EC500K-01B223-IA EC500K-01B223-RU EC500K-01B223-TR EC500K-01B223-XP EC500K-01D121-TR EC500K-01D121-XP	EC50 Home Page
EC55	EC55AK-01B112-NA EC55AK-11B112-NA EC55AK-11B132-NA EC55AK-21B222-NA EC55AK-21B223-NA EC55AK-21B242-NA	EC55BK-11B223-A6 EC55BK-21B222-A6 EC55BK-21B223-A6 EC55BK-21B223-BR EC55BK-21B223-IA EC55BK-21B223-ID	EC55 Home Page

	EC55AK-21B243-NA EC55AK-21D121-NA EC55AK-21D141-NA EC55AK-21D221-NA EC55BK-01B112-A6 EC55BK-11B112-A6 EC55BK-11B112-BR EC55BK-11B112-IA EC55BK-11B112-ID EC55BK-11B112-XP EC55BK-11B132-A6 EC55BK-21D121-RU	EC55BK-21B223-XP EC55BK-21B242-A6 EC55BK-21B243-A6 EC55BK-21D121-A6 EC55BK-21D121-BR EC55BK-21D121-IA EC55BK-21D121-ID EC55BK-21D121-XP EC55BK-21D141-A6 EC55BK-11b112-RU EC55BK-21B223-RU	
ET51	ET51CT-G21E-00A6 ET51CT-G21E-00NA ET51CE-G21E-00NA ET51CE-G21E-00A6	ET51CE-G21E-00IA ET51CE-G21E-SFA6 ET51CE-G21E-SFNA	ET51 Home Page
ET56	ET56DT-G21E-00NA ET56ET-G21E-00A6 ET56ET-G21E-00IA	ET56DE-G21E-00A6 ET56DE-G21E-00NA	ET56 Home Page
L10A	RTL10B1-xxxxxxxxxxNA (North America) RTL10B1-xxAxxX0x00A6 (ROW) Note: ‘x’ Stands for wild card for different configurations	RTL10B1-xxAxxX0x00IN (India)	L10A Home Page
MC2200	MC220K-2A3S3RW MC220K-2A3E3NA01 MC220K-2A3E3IN01 MC220K-2A3E3RW01 MC220K-2B3E3RW MC220K-2B3S3RW MC220K-2B3S3NA MC220K-2B3S3IN MC220K-2B3S3RU MC220K-2B3S3TR	MC220K-2B3S3XP MC220K-2A3S3RU MC220J-2A3S2RW MC220J-2A3S2NA MC220J-2A3S2IN MC220J-2A3S2XP MC220J-2A3S2RU MC220J-2A3E2RU MC220J-2A3S2TR	MC2200 Home Page
MC2700	MC27AK-2B3S3NA MC27AK-4B3S3NA MC27BJ-2A3S2ID MC27BJ-2A3S2IN MC27BJ-2A3S2RW MC27BJ-2A3S2XP MC27BK-2B3S3ID MC27BK-2B3S3IN	MC27BK-2B3S3RW MC27BK-2B3S3XP MC27BK-4B3S3RW MC27BJ-2A3S2TR MC27BK-2B3S3TR MC27AJ-2A3S2NA	MC2700 Home Page
MC3300x	MC330L-GE2EG4NA MC330L-GE2EG4RW MC330L-GE3EG4IN MC330L-GE3EG4NA MC330L-GE3EG4RW MC330L-GE4EG4IN	MC330L-SC2EG4NA MC330L-SC2EG4RW MC330L-SC3EG4NA MC330L-SC3EG4RW MC330L-SC4EG4NA MC330L-SC4EG4RW	MC3300x Home Page

	MC330L-GE4EG4NA MC330L-GE4EG4RW MC330L-GJ2EG4NA MC330L-GJ2EG4RW MC330L-GJ3EG4IN MC330L-GJ3EG4NA MC330L-GJ3EG4RW MC330L-GJ4EG4IN MC330L-GJ4EG4NA MC330L-GJ4EG4RW MC330L-GL2EG4NA MC330L-GL2EG4RW MC330L-GL3EG4IN MC330L-GL3EG4NA MC330L-GL3EG4RW MC330L-GL4EG4IN MC330L-GL4EG4NA MC330L-GL4EG4RW MC330L-RC2EG4NA MC330L-RC2EG4RW MC330L-RC3EG4NA MC330L-RC3EG4RW MC330L-RC4EG4NA MC330L-RC4EG4RW MC330L-RL2EG4NA MC330L-RL2EG4RW MC330L-RL3EG4NA MC330L-RL3EG4RW MC330L-RL4EG4NA MC330L-RL4EG4RW MC330L-SA2EG4NA MC330L-SA2EG4RW MC330L-SA3EG4IN MC330L-SA3EG4NA MC330L-SA3EG4RW MC330L-SA3EG4TR MC330L-SA4EG4IN MC330L-SA4EG4NA MC330L-SA4EG4RW MC330L-SA4EG4TR	MC330L-SE2EG4NA MC330L-SE2EG4RW MC330L-SE3EG4NA MC330L-SE3EG4RW MC330L-SE4EG4NA MC330L-SE4EG4RW MC330L-SG2EG4NA MC330L-SG2EG4RW MC330L-SG3EG4IN MC330L-SG3EG4NA MC330L-SG3EG4RW MC330L-SG3EG4TR MC330L-SG4EG4NA MC330L-SG4EG4RW MC330L-SG4EG4TR MC330L-SJ2EG4NA MC330L-SJ2EG4RW MC330L-SJ3EG4IN MC330L-SJ3EG4NA MC330L-SJ3EG4RW MC330L-SJ4EG4IN MC330L-SJ4EG4NA MC330L-SJ4EG4RW MC330L-SK2EG4NA MC330L-SK2EG4RW MC330L-SK3EG4NA MC330L-SK3EG4RW MC330L-SK4EG4NA MC330L-SK4EG4RW MC330L-SL2EG4NA MC330L-SL2EG4RW MC330L-SL3EG4NA MC330L-SL3EG4RW MC330L-SL4EG4NA MC330L-SL4EG4RW MC330L-SM2EG4NA MC330L-SM2EG4RW MC330L-SM3EG4NA MC330L-SM3EG4RW MC330L-SM4EG4NA MC330L-SM4EG4RW	
MC3300xR	MC333U-GJ2EG4EU MC333U-GJ2EG4IL MC333U-GJ2EG4JP MC333U-GJ2EG4US MC333U-GJ3EG4EU MC333U-GJ3EG4US MC333U-GJ4EG4EU MC333U-GJ4EG4IN MC333U-GJ4EG4JP MC333U-GJ4EG4SL MC333U-GJ4EG4TH MC333U-GJ4EG4US MC333U-GJ4EG4WR MC339U-GE2EG4EU	MC339U-GE3EG4US MC339U-GE4EG4EU MC339U-GE4EG4IN MC339U-GE4EG4JP MC339U-GE4EG4TH MC339U-GE4EG4US MC339U-GE4EG4WR MC339U-GF2EG4EU MC339U-GF2EG4US MC339U-GF3EG4EU MC339U-GF3EG4TH MC339U-GF3EG4US MC339U-GF4EG4EU MC339U-GF4EG4SL	MC3300xR Home Page

	MC339U-GE2EG4JP MC339U-GE2EG4US MC339U-GE2EG4WR MC339U-GE3EG4EU	MC339U-GF4EG4TH MC339U-GF4EG4US MC339U-GF4EG4WR	
MC93	MC930B-GSXXG4XX MC930P-GSXXG4XX MC930P-GFXXG4XX Note: 'x' Stands for wild card for different configurations	MC930B-GSXXG4NA-XX MC930P-GSXXG4NA-XX	MC9300 Home Page
PS20	PS20J-P4G1A600 PS20J-P4G1A600-10 PS20J-B2G1A600 PS20J-B2G1A600-10 PS20J-P4H1A600 PS20J-P4H1A600-10 PS20J-B2G2CN00 PS20J-P4H2CN00	PS20J-P4G2CN00 PS20J-P4G1NA00 PS20J-P4G1NA00-10 PS20J-B2G1NA00 PS20J-B2G1NA00-10 PS20J-P4H1NA00 PS20J-P4H1NA00-10	PS20 Home Page
TC21	TC210K-01A222-A6 TC210K-01A242-A6 TC210K-01D221-A6 TC210K-01D241-A6 TC210K-01B212-A6 TC210K-01B232-A6 TC210K-01A422-A6 TC210K-01A442-A6 TC210K-0HD224-A6 TC210K-0HB224-A6 TC210K-0HB222-A6 TC210K-01A423-A6 TC210K-0JB224-A6 TC210K-01B422-NA TC210K-01A222-NA TC210K-01D221-NA TC210K-01D241-NA TC210K-0JD224-NA TC210K-0JB224-NA TC210K-01A242-NA TC210K-01A442-NA TC210K-01A222-A6P TC210K-01A422-A6P	TC210K-01A423-NA TC210K-0HD224-NA TC210K-0HB224-NA TC210K-0HB222-NA TC210K-01A422-NA TC210K-0HB224-IA TC210K-01A222-IA TC210K-01A242-IA TC210K-01A442-IA TC210K-01A422-IA TC210K-01B212-IA TC210K-01B232-IA TC210K-01A423-IA TC210K-01B232-TR TC210K-01B212-TR TC210K-01D221-TR TC210K-01D241-TR TC210K-0HD224-FT TC210K-01B212-XP TC210K-01B212-NA TC210K-01B232-NA TC210K-01A423-A6P TC210K-01A423-NAP	TC21 Home Page
TC21 HC	TC210K-0HD224-NA KT-TC210K-0HD224-FT TC210K-0HD224-A6 TC210K-0HB224-A6 TC210K-0JB224-A6 TC210K-0JD224-NA TC210K-0JB224-NA TC210K-0HB224-NA TC210K-0HB222-NA TC210K-0HB224-IA TC210K-0HB222-NA KT-TC210K-0HD224-	KT-TC210K-0HB224-PTTP1-A6 KT-TC210K-0HB224-PTTP2-A6 KT-TC210K-0HD224-WFC1-NA KT-TC210K-0HD224-WFC2-NA KT-TC210K-0HD224-WFC1-FT KT-TC210K-0HD224-WFC2-FT	TC21 Home Page

	PTTP1-NA KT-TC210K-0HD224-PTTP2-NA KT-TC210K-0HD224-PTTP1-FT KT-TC210K-0HD224-PTTP2-FT KT-TC210K-0HD224-PTTP1-A6 KT-TC210K-0HD224-PTTP2-A6	KT-TC210K-0HD224-WFC1-A6 KT-TC210K-0HD224-WFC2-A6 KT-TC210K-0HB224-WFC1-A6 KT-TC210K-0HB224-WFC2-A6 TC210K-0JB224-A6P TC210K-0JB224-NAP	
TC26	TC26BK-11A222-A6 TC26BK-11A242-A6 TC26BK-11A422-A6 TC26BK-11A423-A6 TC26BK-11A442-A6 TC26BK-11B212-A6 TC26BK-11B232-A6 TC26BK-11B412-A6 TC26BK-11D221-A6 TC26BK-11D241-A6 TC26BK-11D421-A6 TC26BK-21D221-A6 TC26BK-21A222-A6 TC26BK-1HB224-A6 TC26BK-1HD224-A6 TC26BK-1JB224-A6 TC26BK-21A442-A6 TC26AK-11A222-NA TC26AK-11A242-NA TC26AK-11A422-NA TC26AK-11A423-NA TC26AK-11B212-NA TC26AK-11B232-NA TC26AK-11D221-NA TC26AK-11D241-NA TC26AK-1HB222-NA TC26AK-1HB224-NA TC26AK-1HD224-NA TC26AK-1JD224-NA TC26BK-11A222-A6P TC26BK-11A422-A6P TC26BK-11A423-A6P TC26BK-21A422-A6P	TC26AK-11A442-NA TC26BK-11A222-IA TC26BK-11A242-IA TC26BK-11A442-IA TC26BK-11B212-IA TC26BK-11B232-IA TC26BK-21A222-IA TC26BK-1HB224-IA TC26BK-11D221-IA TC26BK-11A222-BR TC26BK-11A242-BR TC26BK-11A422-BR TC26BK-11A423-BR TC26BK-11A442-BR TC26BK-11B212-BR TC26BK-11B232-BR TC26BK-11D221-BR TC26BK-11D241-BR TC26BK-1HB224-BR TC26DK-11B212-TR TC26DK-11B232-TR TC26BK-11B212-TR TC26BK-11B232-TR TC26BK-11B212-ID TC26BK-11A222-ID TC26BK-11B212-XP TC26AK-1HD224-FT TC26AK-21A222-NA TC26AK-1JB224-NA TC26AK-11A423-NAP TC26EK-21A222-NAP TC26DK-11A422-IDP	TC26 Home Page
TC26 HC	TC26BK-1HD224-A6 TC26BK-1HB224-A6 TC26BK-1HB224-BR TC26AK-1HD222-NA TC26BK-1HB224-IA TC26AK-1JB224-NA TC26BK-1JB224-A6 TC26AK-1HD224-NA TC26AK-1HB224-NA KT-TC26AK-1HD224-FT	KT-TC26AK-1HD224-PTTP2-NA KT-TC26AK-1HD224-PTTP1-FT KT-TC26AK-1HD224-PTTP2-FT KT-TC26AK-1HD224-WFC1-NA KT-TC26AK-1HD224-WFC2-NA	TC26 Home Page

	TC26AK-1HB222-NA TC26AK-1JD224-NA KT-TC26BK-1HD224-PTTP1-A6 KT-TC26BK-1HD224-PTTP2-A6 KT-TC26BK-1HB224-PTTP1-A6 KT-TC26BK-1HB224-PTTP2-A6 KT-TC26AK-1HD224-PTTP1-NA TC26BK-1JB224-A6P	KT-TC26AK-1HD224-WFC1-FT KT-TC26AK-1HD224-WFC2-FT KT-TC26BK-1HD224-WFC1-A6 KT-TC26BK-1HD224-WFC2-A6 KT-TC26BK-1HB224-WFC1-A6 KT-TC26BK-1HB224-WFC2-A6 TC26AK-1JB224-NAP	
TC52	TC520K-1PEZU4P-A6 TC520K-1PEZU4P-NA	TC520K-1PEZU4P-IA TC520K-1PEZU4P-FT	TC52 Home Page
TC52 – AR1337 Camera	TC520K-1PFZU4P-A6	TC520K-1PFZU4P-NA	TC52 Home Page
TC52 HC	TC520K-1HEZU4P-NA TC520K-1HEZU4P-EA TC520K-1HEZU4P-A6 TC520K-1HEZU4P-FT TC520K-1HEZU4P-IA KT-TC520K-1HCMH6P-PTT1-NA KT-TC520K-1HCMH6P-PTT2-NA KT-TC520K-1HCMH6P-PTT1-FT KT-TC520K-1HCMH6P-PTT2-FT KT-TC520K-1HCMH6P-PTT1-A6 KT-TC520K-1HCMH6P-PTT2-A6 KT-TC520K-1HEZU4P-PTT1-NA KT-TC520K-1HEZU4P-PTT2-NA	KT-TC520K-1HEZU4P-PTT1-FT KT-TC520K-1HEZU4P-PTT2-FT KT-TC520K-1HEZU4P-PTT1-A6 KT-TC520K-1HEZU4P-PTT2-A6 KT-TC520K-1HEZU4P-WFC1-NA KT-TC520K-1HEZU4P-WFC2-NA KT-TC520K-1HEZU4P-WFC1-FT KT-TC520K-1HEZU4P-WFC2-FT KT-TC520K-1HEZU4P-WFC1-A6 KT-TC520K-1HEZU4P-WFC2-A6 KT-TC52-1HEZWFC1-NA	TC52 HC Home Page
TC52x	TC520K-1XFMU6P-NA TC520K-1XFMU6P-A6 TC520K-1XFMU6P-TK	TC520K-1XFMU6P-FT TC520K-1XFMU6P-IA	TC52x Home Page
TC52x HC	TC520K-1HCMH6P-NA TC520K-1HCMH6P-FT TC520K-1HCMH6P-A6 TC520K-1HCMH6P-PTTP1-NA TC520K-1HCMH6P-PTTP2-NA TC520K-1HCMH6P-PTTP1-FT	TC520K-1HCMH6P-PTTP2-A6 TC520K-1HCMH6P-WFC1-NA TC520K-1HCMH6P-WFC2-NA TC520K-1HCMH6P-WFC1-FT TC520K-1HCMH6P-WFC2-	TC52x Home Page

	TC520K-1HCMH6P-PTTP2-FT TC520K-1HCMH6P-PTTP1-A6	FT TC520K-1HCMH6P-WFC1-A6 TC520K-1HCMH6P-WFC2-A6 KT-TC52X-1HCMWFC1-NA	
TC52AX	TC520L-1YFMU7P-NA TC520L-1YFMU7T-NA TC520L-1YLMU7T-NA	TC520L-1YFMU7P-A6 TC520L-1YFMU7T-A6 TC520L-1YLMU7T-A6	TC52ax Home Page
TC52AX HC	TC520L-1HCMH7T-NA TC520L-1HCMH7P-NA TC520L-1HCMH7P-FT	TC520L-1HCMH7T-A6 TC520L-1HCMH7P-A6 TC520L-1HCMH7T-FT	TC52ax Home Page
TC57	TC57HO-1PEZU4P-A6 TC57HO-1PEZU4P-IA TC57HO-1PEZU4P-NA TC57HO-1PEZU4P-XP	TC57HO-1PEZU4P-BR TC57HO-1PEZU4P-ID TC57HO-1PEZU4P-FT TC57HO-1PEZU4P-SKT	TC57 Home Page
TC57 – AR1337 Camera	TC57HO-1PFZU4P-A6	TC57HO-1PFZU4P-NA	TC57 Home Page
TC57x	TC57HO-1XFMU6P-A6 TC57HO-1XFMU6P-BR TC57HO-1XFMU6P-IA TC57HO-1XFMU6P-FT	TC57HO-1XFMU6P-ID TC57JO-1XFMU6P-TK TC57HO-1XFMU6P-NA TC57HO-1XFMU6P-RU	TC57X Home Page
TC72	TC720L-0ME24B0-A6 TC720L-0ME24B0-NA TC720L-0ME24B0-BR TC720L-0ME24B0-IA TC720L-1ME24B0-A6 TC720L-1ME24B0-NA	TC720L-0ME24B0-TN TC720L-0ME24B0-FT TC720L-0MJ24B0-A6 TC720L-0MJ24B0-NA	TC72 Home Page
TC72 – AR1337 Camera	TC720L-0MK24B0-A6 TC720L-0MK24B0-NA	TC720L-0ML24B0-A6 TC720L-0ML24B0-NA	TC72 Home Page
TC77	TC77HL-5ME24BG-A6 TC77HL-5ME24BD-IA TC77HL-5ME24BG-FT (FIPS_SKU) TC77HL-7MJ24BG-A6 TC77HL-5ME24BD-ID TC77HL-5ME24BG-EA TC77HL-5ME24BG-NA TC77HL-7ME24BG-NA TC77HL-7ML24BG-A6	TC77HL-5MG24BG-EA TC77HL-6ME34BG-A6 TC77HL-5ME24BD-BR TC77HL-5MJ24BG-A6 TC77HL-5MJ24BG-NA TC77HL-7MJ24BG-NA TC77HL-5MG24BG-A6 TC77HL-5ME24BD-TN TC77HL-7ME24BG-A6	TC77 Home Page
TC77 – AR1337 Camera	TC77HL-5MK24BG-A6 TC77HL-5MK24BG-NA	TC77HL-5ML24BG-A6 TC77HL-5ML24BG-NA	TC77 Home Page

TC8300	TC83B0-x005A510NA TC83B0-x005A61CNA TC83BH-x205A710NA TC83B0-x005A510RW TC83B0-x005A61CRW TC83BH-x205A710RW TC83B0-x005A510IN TC83B0-x005A61CIN TC83BH-x205A710IN TC83BH-x206A710NA Note: 'x' Stands for wild card for different configurations	TC83BH-x206A710RW TC83B0-4005A610NA TC83B0-4005A610RW TC83B0-4005A610IN TC83B0-5005A610NA TC83B0-5005A610RW TC83B0-5005A610IN TC83B0-x005A510TA TC83BH-x205A710TA	TC8300 Home Page
VC8300 8"	VC83-08FOCABAABA-I VC83-08FOCQBAABA-I VC83-08FOCQBAABANA VC83-08SOCABAABA-I	VC83-08SOCQBAABA-I VC83-08SOCQBAABANA VC83-08SOCQBAABAIN	VC8300 Home Page
VC8300 10"	VC83-10SSCNBAABANA VC83-10SSCNBAABA-I	VC83-10SSCNBAABATR	
WT6300	WT63B0-TS0QNERW WT63B0-TS0QNENA WT63B0-TS0QNE01 WT63B0-TX0QNERW WT63B0-TX0QNENA	WT63B0-KS0QNERW WT63B0-KS0QNENA WT63B0-KX0QNERW WT63B0-KX0QNENA WT63B0-TS0QNETR	WT6300 Home Page

Component Versions

Component / Description	Version
Linux Kernel	4.19.157-perf
AnalyticsMgr	10.0.0.1008
Android SDK Level	30
Audio (Microphone and Speaker)	0.31.0.0
Battery Manager	1.3.4
Bluetooth Pairing Utility	3.29
Camera	2.0.002(151-00)
DataWedge	11.4.505
EMDK	11.0.146.4046
License Manager and License agent	6.1.3 and 6.2.2.5.0.3
MXMF	13.4.0.7

NFC	NFC_NCIHALx_AR18C0.b.1.0
OEM info	9.0.1.134
OSX	QCT.110.11.28.48
RXlogger	7.0.4.45
ZWC	3.2.15
Scanning Framework	37.9.46.0
StageNow	Build version: 13.4.0.2 Stagenow version: 13.4.0.0
WiFi6	FUSION_SA_2_1.11.0.0.029_R Radio: SA_2_1.11.0.0.026_R Application: SA_2_1.11.0.0.010_R Middleware: SA_2_1.11.0.0.014_R Supplicant: SA_2_1.11.0.0.005_R Firmware: 18.35.387.23.1308.15
WiFi5	FUSION_QA_2_1.11.0.0.028_R Radio: QA_2_1.11.0.0.021_R Application: QA_2_1.11.0.0.009_R Middleware: QA_2_1.11.0.0.013_R Supplicant: QA_2_1.11.0.0.002_R Firmware: FW:3.3.5.1.32767.12 HW:HW_VERSION=40050000
WorryFree WiFi	WA_A_3_2.0.0.005_R
Zebra Bluetooth	11.5.0
Zebra Volume Control	3.0.1.95
Zebra Data Service	10.0.7.1147
Touch FW	2.2.0-Finger-1-0:0x6e29bd Mode: Finger Only
Zebra Device Manager	13.4.0.2
Zebra Software License Manager	6.1.3
Android System WebView and Chrome	122.0.6261.105

Revision History

Rev	Description	Date

1.0	Initial release	July 18, 2024