



Release Notes – Zebra Android 13

13-18-13.00-TG-U00-STD-NEM-04

Release

(GMS)

Highlights

This Android 13 GMS release 13-18-13.00-TG-U00-STD-NEM-04 covers the MC9400, MC9450, TC53e, TC58e, PS30, WT5400 and WT6400 family of products.

Please see device compatibility under the Addendum section for more details.

Software Packages

Package Name	Description
NE_FULL_UPDATE_13-18-13.00-TG-U00-STD-NEM-04.zip	Full package update
NE_DELTA_UPDATE_13-15-17.00-TG-U04-STD_TO_13-18-13.00-TG-U00-STD.zip	Delta update package from 13-15-17.00-TG-U04 (for MC9400, MC9450, TC53e)
NE_DELTA_UPDATE_13-16-30.00-TG-U00-STD_TO_13-18-13.00-TG-U00-STD.zip	Delta update package from 13-16-30.00-TG-U00 (for PS30)
NE_DELTA_UPDATE_13-18-07.00-TG-U00-STD_TO_13-18-13.00-TG-U00-STD.zip	Delta update package from 13-18-07.00-TG-U00 (for WT5400, WT6400)
NE_ER_T_V3.zip	Enterprise reset package
NE_FR_T_V3.zip	Factory reset package

Security Updates

This build is compliant up to [Android Security Bulletin](#) of May 01, 2024.

Version Information

Below table contains important information on versions

Description	Version
Product Build Number	13-18-13.00-TG-U00-STD-NEM-04
Android Version	13
Security Patch level	May 01,2024
Component Versions	Please see Component Versions under Addendum section

Device Support

This release supports the MC9400, MC9450, TC53e, TC58e, PS30, WT5400 and WT6400.

Please see device compatibility details under Addendum Section.

New Features

- **Products Supported**
 - First SW release in Android 13 for TC58e.
 - Support added for WT6400 keypad SKUs.
- StayLinked SmartTE client is pre-installed on MC9400 and MC9450
- Enhanced support for Android COPE (corporate-owned, personally enabled) mode. Details published soon on Zebra Techdocs.

Resolved Issues

- SPR51755 - Resolved an issue where Bluetooth HID devices were getting disabled when USB module usage is disabled.
- SPR48680 – Resolved an issue where video conference over WEB RTC (Real Time Communication) interpreting solution was not working
- SPR40250 – Resolved an issue where power off option in power menu is blocked when the automation test is running
- SPR51853 – Resolved an issue where key value was coming wrong for SYS RQ [ctrl + k]
- SPR51755 – Resolved an issue where Settings Manager can still access notifications after disabling access
- SPR51855 - Resolved an issue where device reboots are happening randomly on WSC cradle or with WSC cradle disconnections.

- SPR53616 - Resolved an issue where vibrate icon does not show in Status Bar.
- SPR53473 - Resolved an issue where Home Button stops working on uninstalling Identity Guardian application.
- SPR52786 - Resolved an issue where Verizon IOT data only sim does not get activated.
- SPR53368 - Resolved an issue where esim activation failing in GMS Restricted mode.
- SPR53225 - Resolved an issue where Network Connection Manager does not prioritize Wifi profiles in a correct manner.

Usage Notes

- None

Known Constraints

- Delta OTA packages are not supported in Recovery mode. To apply Delta OTA packages, use StageNow/MDM solution.
- DHCP Option 119 is currently not supported in this release. Zebra is working on enabling this feature in future Android 13 releases.
- Zebra DHCP options is not supported on all 3rd party ethernet dongles.
- NFC Host card emulation (HCE) feature is not supported in this SW release of TC53e TC58e and PS30. The feature will be enabled in future Android 13 releases.
- 4K video resolution is not supported on this SW release, using the native video player.
- StayLinked SmartTE client can only be upgraded via the client distributed directly from StayLinked Corporation. Play Store version cannot be installed over it.

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
MC9400	MC9401-0G1J6BSS-A6	MC9401-0G1P6DSB-TR	MC9400
	MC9401-0G1J6CSS-A6	MC9401-0G1P6DSS-A6	
	MC9401-0G1J6CSS-NA	MC9401-0G1P6DSS-NA	
	MC9401-0G1J6DSB-TR	MC9401-0G1P6DSS-TR	
	MC9401-0G1J6DSS-A6	MC9401-0G1P6GSS-A6	
	MC9401-0G1J6DSS-IN	MC9401-0G1R6ASS-A6	
	MC9401-0G1J6DSS-NA	MC9401-0G1R6BSS-A6	
	MC9401-0G1J6DSS-TR	MC9401-0G1R6BSS-NA	
	MC9401-0G1J6ESS-A6	MC9401-0G1R6CSS-A6	
	MC9401-0G1J6ESS-IN	MC9401-0G1R6DSB-NA	
	MC9401-0G1J6ESS-NA	MC9401-0G1R6DSS-A6	
	MC9401-0G1J6GSS-A6	MC9401-0G1R6DSS-NA	
	MC9401-0G1J6GSS-NA	MC9401-0G1R6ESS-NA	
	MC9401-0G1J6HSS-A6	MC9401-0G1R6GSS-A6	
	MC9401-0G1J6HSS-NA	MC9401-0G1R6GSS-NA	
	MC9401-0G1M6ASS-A6	MC9401-0G1R6HSS-A6	
	MC9401-0G1M6BSS-A6	MC9401-0G1R6HSS-NA	
	MC9401-0G1M6CSB-A6	MC9401-0G1J6DCS-A6	
	MC9401-0G1M6CSS-A6	MC9401-0G1J6DCS-NA	
	MC9401-0G1M6CSS-NA	MC9401-0G1M6BCS-A6	
	MC9401-0G1M6DSB-A6	MC9401-0G1M6CCS-A6	
	MC9401-0G1M6DSB-NA	MC9401-0G1M6CCS-NA	
	MC9401-0G1M6DSS-A6	MC9401-0G1M6DCS-A6	
	MC9401-0G1M6DSS-IN	MC9401-0G1M6DCS-NA	
	MC9401-0G1M6DSS-NA	MC9401-0G1M6HCS-NA	
	MC9401-0G1M6ESB-NA	MC9401-0G1J6DNS-NA	
	MC9401-0G1M6ESS-A6	MC9401-0G1J6ENS-NA	
	MC9401-0G1M6ESS-NA	MC9401-0G1M6CNS-NA	
	MC9401-0G1M6GSB-NA	MC9401-0G1M6DNS-NA	
	MC9401-0G1M6GSS-A6	MC9401-0G1M6ENS-NA	
	MC9401-0G1M6GSS-NA	MC9401-0G1M6GNS-NA	
	MC9401-0G1M6HSS-A6	MC9401-0G1P6ENS-FT	
	MC9401-0G1M6HSS-NA	MC9401-0G1R6CNS-NA	
	MC9401-0G1P6DSB-A6	MC9401-0G1R6ENS-NA	
	MC9401-0G1P6DSB-NA	MC9401-0G1M6DNS-A6	

MC9450	MC945A-3G1J6CSS-NA MC945A-3G1J6DSS-NA MC945A-3G1J6ESS-NA MC945A-3G1J6GSS-NA MC945A-3G1J6HSS-NA MC945A-3G1M6CSS-NA MC945A-3G1M6DSB-NA MC945A-3G1M6DSS-NA MC945A-3G1M6ESB-NA MC945A-3G1M6ESS-NA MC945A-3G1M6GSB-NA MC945A-3G1M6GSS-NA MC945A-3G1M6HSS-NA MC945A-3G1P6DSB-NA MC945A-3G1P6DSS-NA MC945A-3G1R6BSS-NA MC945A-3G1R6DSB-NA MC945A-3G1R6DSS-NA MC945A-3G1R6ESS-NA MC945A-3G1R6GSS-NA MC945A-3G1R6HSS-NA MC945B-3G1J6BSS-A6 MC945B-3G1J6CSS-A6 MC945B-3G1J6DSS-A6	MC945B-3G1J6ESS-A6 MC945B-3G1J6GSS-A6 MC945B-3G1J6HSS-A6 MC945B-3G1M6ASS-A6 MC945B-3G1M6BSS-A6 MC945B-3G1M6CSB-A6 MC945B-3G1M6CSS-A6 MC945B-3G1M6DSB-A6 MC945B-3G1M6DSS-A6 MC945B-3G1M6DSS-TR MC945B-3G1M6ESS-A6 MC945B-3G1M6GSS-A6 MC945B-3G1M6HSS-A6 MC945B-3G1P6DSB-A6 MC945B-3G1P6DSS-A6 MC945B-3G1P6DSS-TR MC945B-3G1P6GSS-A6 MC945B-3G1R6ASS-A6 MC945B-3G1R6BSS-A6 MC945B-3G1R6CSS-A6 MC945B-3G1R6DSS-A6 MC945B-3G1R6GSS-A6 MC945B-3G1R6HSS-A6	MC9450
TC53e	TC530E-0T1E1B1000-NA TC530E-0T1K1B1000-NA TC530E-0T1K6B1000-NA TC530E-0T1E1B1B00-NA	TC530E-0T1E1B1000-A6 TC530E-0T1E6B1000-A6 TC530E-0T1K6B1000-A6 TC530E-0T1K7B1B00-A6 TC530E-0T1E6B1B00-A6 TC530E-0T1K1B1000-A6	TC53e
PS30J	PS30JB-0H1A600 PS30JB-0H1NA00 PS30JP-0H1A600 PS30JP-0H1NA00		PS30
WT5400	WT0-WT54B-T6DAC1NA WT0-WT54B-T6DAE1NA	WT0-WT54B-T6DAC1A6 WT0-WT54B-T6DAE1A6	WT5400
WT6400	WT0-WT64B-T6DCC2NA WT0-WT64B-T6DCE2NA WT0-WT64B-K6DCC2NA WT0-WT64B-K6DCE2NA	WT0-WT64B-T6DCC2A6 WT0-WT64B-T6DCE2A6 WT0-WT64B-K6DCC2A6 WT0-WT64B-K6DCE2A6	WT6400

TC58e	TC58BE-3T1E1B1A80-A6 TC58BE-3T1E6B1A80-A6 TC58BE-3T1J6B1A80-A6 TC58BE-3T1J6B1E80-A6	TC58BE-3T1K6B1A80-A6 TC58BE-3T1K7B1E80-A6 TC58BE-3T1J6B1W80-A6	TC58e
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Component Versions

Component / Description	Version
Linux Kernel	5.10.198
AnalyticsMgr	10.0.0.1008
Android SDK Level	33
Audio (Microphone and Speaker)	Vendor: 0.37.4.0 ZQSSI: 0.15.0.0
Battery Manager	1.5.4
Bluetooth Pairing Utility	7.0.10, Version: 6.2
Zebra Camera App	2.4.11 PS30 - NA
DataWedge	13.0.325
EMDK	13.0.23.4723
Files	13
License Manager and LicenseMgrService	6.1.3 and 6.2.4
MXMF	13.3.0.50
NFC and NFC FW	TC5xe NFC - PN7221_AR_13.21.00 FW - 3.2.2 MC94x NFC- PN7160_AR_13.21.00 and MC9450 FW - 12.50.5 MC9400 FW- 12.50.9 PS30JP NFC - PN7221_AR_13.21.00 FW - 3.2.2 WT5400/WT6400 NFC- PN7160_AR_13.21.00

	FW - 12.50.5
OEM info	9.0.1.257
OSX	QCT4490.130.13.16.12
Rxlogger	13.0.12.68
Scanning Framework	42.7.35.0
StageNow and Zebra Device Manager	13.0.0.0 and 13.3.0.50
WLAN	FUSION_QA_6_1.2.0.007_T FW:1.1.5.0.416.1
WWAN Baseband version	TC53e, MC9400 - NA MC9450, TC58e - Z240605A_185.1a-00132 PS30 - NA WT5400/WT6400 - NA
Zebra Bluetooth	Zebra Bluetooth Settings - 13.0.5 Zebra-Bluetooth - 13.6.2
Zebra Volume Control3	3.0.0.97
Zebra Data Service	10.0.9.1028 PS30- 10.0.8.1001
Velocity ATTE	TC53x, PS30, WT5400, WT6400 - NA MC94x - 2.1.32.23213.074e76a
Wireless Analyzer	WA_A_3_2.1.0.005_T App version- 3.2.17

Revision History

Rev	Description	Date
1.0	Initial release	June 27, 2024