



# Release Notes – Zebra Android 10

## 10-12-13.00-QG-U17-STD-HEL-04 Release (GMS)

### Highlights

This Android 10 GMS release 10-12-13.00-QG-U17-STD-HEL-04 covers TC21, TC26, PS20, TC52X, TC57X, MC2200, MC3300x, MC3300xR, TC52 family of products. Please see, device compatibility under Addendum Section for more details.

### Software Packages

Package Name	Description
HE_DELTA_UPDATE_10-12-13.00-QG-U17-STD-HEL-04.zip	Diff package update from 10-12-13.00-QG-U00-STD-HEL-04
HE_EnterpriseReset_A10_V1.zip	Reset Package to Erase User Data Partition Only
HE_FactoryReset_A10_V1.zip	Reset Package to Erase User Data and Enterprise Partitions

### Security Updates

This build is Compliant up to [Android Security Bulletin](#) of July 01 2020.

### Version Information

Below Table contains important information on versions

Description	Version
Product Build Number	BUILD_ID_10-12-13.00-QG-U17-STD-HEL-04
Android Version	10
Security Patch level	July 1, 2020
Linux Kernel	4.4.205
Component Versions	Please see Component Version under Addendum section



## Device Support

Newly supported devices in this release: **TC52X, TC57X, MC2200**

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

Device Family	Part Number		Device Specific Manuals and Guides
TC21	TC210K-01A222-A6 TC210K-01D221-A6 TC210K-01D241-A6 TC210K-01B212-A6 TC210K-01B232-A6 TC210K-01A422-A6 TC210K-01A442-A6 TC210K-01B212-TR	TC210K-01A222-NA TC210K-01D221-NA TC210K-01D241-NA TC210K-01B212-NA TC210K-01B232-NA TC210K-01A422-NA TC210K-01A222-IA TC210K-01B212-IA TC210K-01B232-IA	<a href="#">TC21 Home Page</a>
TC26	TC26BK-11A222-A6 TC26BK-11A242-A6 TC26BK-11D221-A6 TC26BK-11D241-A6 TC26BK-11B212-A6 TC26BK-11B232-A6 TC26BK-11A442-A6 TC26BK-11A422-A6 TC26BK-21A222-A6 TC26BK-11A222-IA TC26BK-11B212-IA	TC26BK-11B232-IA TC26BK-21A222-IA TC26BK-11A222-BR TC26BK-11B232-BR TC26BK-11B212-BR TC26BK-11D221-BR TC26BK-11A422-BR TC26DK-11B212-TR TC26BK-11B212-ID TC26BK-11B212-02	<a href="#">TC26 Home Page</a>
PS20	PS20J-P4G1A600 PS20J-B2G1A600 PS20J-P4H1A600	PS20J-P4G1NA00 PS20J-B2G1NA00 PS20J-P4H1NA00	<a href="#">PS20 Home Page</a>
MC3300x	MC330L-RL2EG4NA MC330L-RL3EG4NA MC330L-RL4EG4NA MC330L-RL2EG4RW MC330L-RL3EG4RW MC330L-RL4EG4RW MC330L-RC2EG4NA MC330L-RC3EG4NA MC330L-RC4EG4NA MC330L-RC2EG4RW MC330L-RC3EG4RW MC330L-RC4EG4RW MC330L-SL2EG4NA MC330L-SL3EG4NA MC330L-SL4EG4NA MC330L-SL2EG4RW MC330L-SL3EG4RW MC330L-SL4EG4RW	MC330L-SC2EG4RW MC330L-SC3EG4RW MC330L-SC4EG4RW MC330L-SJ2EG4NA MC330L-SJ3EG4NA MC330L-SJ4EG4NA MC330L-SJ2EG4RW MC330L-SJ3EG4RW MC330L-SJ4EG4RW MC330L-SJ2EG4RU MC330L-SJ3EG4RU MC330L-SA2EG4NA MC330L-SA3EG4NA MC330L-SA4EG4NA MC330L-SA2EG4RW MC330L-SA3EG4RW MC330L-SA4EG4RW MC330L-SA4EG4IN	<a href="#">MC3300x Home Page</a>

	<p>MC330L-SC2EG4NA  MC330L-SC3EG4NA  MC330L-SC4EG4NA  MC330L-SA3EG4RU  MC330L-SK2EG4NA  MC330L-SK3EG4NA  MC330L-SK4EG4NA  MC330L-SK2EG4RW  MC330L-SK3EG4RW  MC330L-SK4EG4RW  MC330L-SK3EG4RU  MC330L-SM2EG4NA  MC330L-SM3EG4NA  MC330L-SM4EG4NA  MC330L-SM2EG4RW  MC330L-SM3EG4RW  MC330L-SM4EG4RW  MC330L-SE2EG4NA  MC330L-SE3EG4NA  MC330L-SE4EG4NA  MC330L-SE2EG4RW  MC330L-SE3EG4RW  MC330L-SE4EG4RW  MC330L-SE3EG4RU  MC330L-SG2EG4NA  MC330L-SG3EG4NA  MC330L-GJ4EG4RU  MC330L-GE2EG4NA  MC330L-GE3EG4NA  MC330L-GE4EG4NA  MC330L-GE2EG4RW  MC330L-GE3EG4RW  MC330L-GE4EG4RW  MC330L-GE3EG4IN  MC330L-GE4EG4IN  MC330L-GE2EG4RU</p>	<p>MC330L-SA3EG4TR  MC330L-SA4EG4TR  MC330L-SA2EG4RU  MC330L-SG4EG4NA  MC330L-SG2EG4RW  MC330L-SG3EG4RW  MC330L-SG4EG4RW  MC330L-SG3EG4TR  MC330L-SG4EG4TR  MC330L-SG3EG4RU  MC330L-GL2EG4NA  MC330L-GL3EG4NA  MC330L-GL4EG4NA  MC330L-GL2EG4RW  MC330L-GL3EG4RW  MC330L-GL4EG4RW  MC330L-GL3EG4IN  MC330L-GL4EG4IN  MC330L-GJ2EG4NA  MC330L-GJ3EG4NA  MC330L-GJ4EG4NA  MC330L-GJ2EG4RW  MC330L-GJ3EG4RW  MC330L-GJ4EG4RW  MC330L-GJ2EG4RU  MC330L-GJ3EG4RU  MC330L-GE3EG4RU  MC330L-GE4EG4RU  MC330L-SJ3EG4IN  MC330L-SJ4EG4IN  MC330L-GJ3EG4IN  MC330L-GJ4EG4IN  MC330L-GJ3EG4RW01  MC330L-GJ3EG4NA01  MC330L-GJ3EG4IN01</p>	
MC3300xR	<p>MC333U-GJ2EG4EU  MC333U-GJ2EG4IL  MC333U-GJ2EG4US  MC333U-GJ3EG4EU  MC333U-GJ3EG4US  MC333U-GJ4EG4EU  MC333U-GJ4EG4IN  MC333U-GJ4EG4JP  MC333U-GJ4EG4US  MC333U-GJ4EG4WR  MC339U-GE2EG4EU  MC339U-GE2EG4US  MC339U-GE3EG4EU  MC339U-GE3EG4US  MC339U-GE4EG4EU  MC333U-GJ4EG4SL</p>	<p>MC339U-GE4EG4IN  MC339U-GE4EG4JP  MC339U-GE4EG4US  MC339U-GE4EG4WR  MC339U-GF2EG4EU  MC339U-GF2EG4US  MC339U-GF3EG4EU  MC339U-GF3EG4US  MC339U-GF4EG4EU  MC339U-GF4EG4US  MC339U-GF4EG4WR  MC339U-GF4EG4TH  MC339U-GF3EG4TH  MC339U-GE4EG4TH  MC333U-GJ4EG4TH  MC339U-GF4EG4SL</p>	<p><a href="#">MC3300xR Home Page</a></p>

TC52	TC520K-1PEZU4P-A6 TC520K-1PEZU4P-NA	TC520K-1PEZU4P-IA TC520K-1PEZU4P-FT	<a href="#">TC52 Home Page</a>
TC52 HC	TC520K-1HEZU4P-NA TC520K-1HEZU4P-A6	TC520K-1HEZU4P-FT TC520K-1HEZU4P-IA	<a href="#">TC52 HC Home Page</a>
TC52X	TC520K-1XFMU6P-NA TC520K-1XFMU6P-A6 TC520K-1XFMU6P-TK	TC520K-1XFMU6P-FT TC520K-1XFMU6P-IA	<a href="#">TC52X Home Page</a>
TC57X	TC57HO-1XFMU6P-NA TC57HO-1XFMU6P-A6 TC57HO-1XFMU6P-BR TC57HO-1XFMU6P-IA	TC57HO-1XFMU6P-ID TC57HO-1XFMU6P-FT TC57JO-1XFMU6P-TK	<a href="#">TC57X Home Page</a>
MC2200	MC220J-2A3S2RW MC220J-2A3S2IN MC220K-2B3S3NA MC220J-2A3S3IN01 MC220J-2A3S2RU MC220J-2A3S2NA	MC220K-2B3S3RW MC220K-2B3S3IN MC220J-2A3S2IN01 MC220K-2B3S3IN01 MC220K-2B3S3RU	

## New Features

- Added support for new product: TC52x, TC57x, MC2200
- Added support for
  - Aramis (SE4100) scan engine
  - Digimarc 3.9.1
- Added UDI support in EMDK and DataWedge

## Resolved Issues

- Fixed: 39578 Device does not work with connected printer after 30 minute of timeout period.
- Fixed: 37268 Network traffic not using proxy when PAC configured
- Fixed: 39795 When decoding dotcode barcodes, some of them are found to be missing the time stamp embedded in the barcode.
- Fixed: 40239 Device without camera fails to enroll into Microsoft Intune from welcome screen.
- Fixed: 39434 Configure a WAN device to be data centric device
- Fixed: 39918 WAN device reveals MMI code reveals Phone info and Wifi - Usage stats

## Usage Notes

- None

## Known Issues

- Picture quality of the image taken with 'Night Mode' in low-light conditions is poor.
- Trigger Modes: Presentation Read Mode is preferred over Continuous Read Mode. If using Continuous Read mode, use a lower illumination brightness setting (e.g. 2) to ensure the scanner can work without interruption.
- "Red Eye Reduction" feature disables the camera flash in the device. Hence, to enable the camera flash please disable the 'Red Eye Reduction' feature.
- SD card with total capacity more than 256GB cannot be formatted as internal storage (adopted storage).
- EMM does not support agent persistence in OS dessert downgrade scenario.
- Reset packages of Oreo and Pie should not be used on devices running with A10 software.
- Inorder to avoid any inconsistencies in Settings UI it is recommended to wait for a few seconds after the device boots up.
- In EthernetMgr CSP BypassProxy does not accept wildcard on IP
- When scanning data into a text field in an HTML page, some data might be missed if using DataWedge keystroke output if it's dispatched too quickly for the web page to accept. This issue can be avoided by introducing an inter-character delay in the DataWedge keystroke configuration profile. For more information, see: <https://techdocs.zebra.com/datawedge/8-1/guide/output/keystroke/>

## Important Links

- [Installation and setup instructions](#) (if the link does not work please copy it to browser and try)
- [Zebra Techdocs](#)
- [Developer Portal](#)

## Addendum

### Component Versions

Component / Description	Version
Acoustic Profiles	TC21: General: SQ1.6 Cellular: N/A TC26: General: SQ2.6 Cellular: SQ2.6 PS20: General: JQ1.2 Cellular: N/A MC3300x:General:DQ3.1,DQ3.0,DQ1.1,DQ1.0, DQ2.1,DQ2.0, RQ2.1,RQ1.1 Cellular: N/A TC52: General: GQ1.2, GQ2.2 Cellular: N/A TC52x: General: TQ1.2 Cellular: N/A TC57x: General: TQ2.2 Cellular: TQ2.2 MC2200: General: VQ1.1 Cellular: N/A
AnalyticsMgr	2.4.0.1254
Android SDK Level	29
Audio (Microphone and Speaker)	0.21.0.0
Battery App	1.1.6
Bluetooth Pairing Utility	3.18
Camera	2.0.002(38-00)
DataWedge	8.1.45
EMDK	8.1.9.2709
Enterprise Browser (PS20)	2.7.0.1
Files	10
GMS	10_202005
License Manager and License Agent	version 4.0.2 and version 4.0.32.3.2.0
MXMF	10.1.0.47
NFC	NFC_NCIHALx_AR18C0.a.3.0
OEM info	9.0.0.226

OSX	QCT.100.10.5.37
RXlogger	6.0.3.0
Scanning Framework	27.13.19.0
StageNow	4.3.2.3
Touch Panel (FW)	06 (TC21) 06 (TC26) 08 (PS20) 38 (MC3300) 1.8.3-Finger-2-0:0x68cffa (TC52) 0.8.0-Finger-4-0:0xd97ad8 (TC52x) 0.8.0-Finger-4-0:0xd97ad8 (TC57x) 09 (MC2200)
WLAN	FUSION_QA_2_1.2.0.008_Q
Zebra Bluetooth	3
Zebra Data Service	10.0.0.1193

## Revision History

Rev	Description	Date
1.0	Initial release	August 4, 2020