



Release Notes – Zebra Android 11

11-13-13.00-RG-U12-STD-HEL-04 Release (GMS)

Highlights

This Android 11 GMS release 11-13-13.00-RG-U12-STD-HEL-04 covers TC52AX, MC3300ax, ET51 family of products. Please see, device compatibility under Addendum Section for more details.

Software Packages

Package Name	Description
HE_FULL_UPDATE_11-13-13.00-RG-U12-STD-HEL-04	Full package update
HE_DELTA_UPDATE_11-13-13.00-RG-U00-STD_TO_11-13-13.00-RG-U12-STD	Delta package update
Releasekey_Android11_EnterpriseReset_V1.zip	Reset Package to Erase User Data Partition Only
Relasekey_Android11_FactoryReset_V1.zip	Reset Package to Erase User Data and Enterprise Partitions

Security Updates

This build is Compliant up to [Android Security Bulletin](#) of August 01, 2021.

Version Information

Below Table contains important information on versions

Description	Version
Product Build Number	11-13-13.00-RG-U12-STD-HEL-04
Android Version	11
Security Patch level	August 1, 2021
Component Versions	Please see Component Versions under Addendum section

Device Support

The products supported in this release are covers TC52AX, MC3300ax, ET51 family of products. Please see device compatibility details under Addendum Section.

New Features

- Added BLE support on TC52AX & MC3300ax

Resolved Issues

- None

Usage Notes

- None

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.
- MC3300ax shuts down on reaching the critical low battery condition, instead of going to critical suspend state.

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
TC52AX	TC520L-1YFMU7P-NA TC520L-1YFMU7T-NA	TC520L-1YFMU7P-A6 TC520L-1YFMU7T-A6	TC52ax Home Page
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-GJ2EG4NA MC330X-GJ3EG4NA MC330X-GE2EG4NA MC330X-GE3EG4NA MC330X-GE4EG4NA MC330X-GE2EG4RW MC330X-GE3EG4RW MC330X-GE4EG4RW MC330X-SJ3BG4RW MC330X-GE4BG4RW MC330X-GE3BG4RW MC330X-GJ3BG4RW MC330X-GJ4BG4RW MC330X-SJ4BG4NA	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-GJ4EG4NA MC330X-GJ2EG4RW MC330X-GJ3EG4RW MC330X-GJ4EG4RW MC330X-GJ3EG4RW01 MC330X-GJ3EG4NA01 MC330X-GJ3BG4RW01 MC330X-GJ3BG4NA01 MC330X-GE2BG4RW MC330X-GE4BG4NA MC330X-GJ4BG4NA MC330X-GJ2BG4RW MC330X-GE3BG4NA	MC3300ax Home Page
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

Component Versions

Component / Description	Version
Acoustics Profiles	TC52AX: General: YR1.2 Cellular: NA MC3300ax: GUN General: FR1.1 Brick Straight: FR2.1 Brick Straight with Camera: FR3.1 Cellular: NA ET51 8": General: PQ1.1 Cellular: NA ET51 10": General: PR3.2 Cellular:NA
Linux Kernel	4.19.157-perf
AnalyticsMgr	10.0.0.1002
Android SDK Level	30
Audio (Microphone and Speaker)	0.24.0.0
Battery Manager	1.1.9
Bluetooth Pairing Utility	3.24
Camera	2.0.002
DataWedge	11.0.89
EMDK	11.0.113.4013
Files	r_aml_301501600
License Manager and License agent	version 5.0.1 and 5.0.1.5.0.0
MXMF	11.0.1.36
NFC	NFC_NCIHALx_AR18C0.b.1.0
OEM info	9.0.0.466
OSX	QCT.110.11.6.8
RXlogger	7.0.0.0
Scanning Framework	30.7.29.0
StageNow	5.3.0.1

Touch Panel (FW)	(TC52AX): Version: 0.8.1-finger-4-0:0x39c6fa Mode: Finger Only (MC3300ax): Version: 38 Mode: Styles and Finger (ET51) 8': Version 0509080000 Mode: Finger only (ET51) 10': Version 0410050000 Mode: Finger only
WLAN	FUSION_SA_2_1.3.0.001_R (TC52AX, MC3300ax) FUSION_QA_2_1.1.0.028_R (ET51)
WorryFree WiFi:	WFW_A_2_6.2.0.001_R
Zebra Bluetooth	11.0.13
Zebra Volume Control	3.0.0.34
Zebra Data Service	10.0.4.1030

Revision History

Rev	Description	Date
1.0	Initial release	August 17, 2021