



# Release Notes – Zebra Android 13

## 13-13-19.00-TN-U00-STD-GSE-04 Release (NON-GMS)

### Highlights

This Android 13 NON-GMS release 13-13-19.00-TN-U00-STD-GSE-04 covers ET40 series product. Please see, device compatibility under Addendum Section for more details.

### Software Packages

Package Name	Description
GO_FULL_UPDATE_13-13-19.00-TN-U00-STD-GSE-04.zip	Full Update Package
Releasekeys_6375_A13_EnterpriseReset_V1.zip	Reset Package to Erase User Data Partition Only
Releasekeys_6375_A13_FactoryReset_V3.zip	Reset Package to Erase User Data and Enterprise Partitions

### Security Updates

This build is Compliant up to [Android Security Bulletin](#) of May 05, 2023.

### Version Information

Below Table contains important information on versions

Description	Version
Product Build Number	<b>13-13-19.00-TN-U00-STD-GSE-04</b>
Android Version	13
Security Patch level	May 05, 2023
Component Versions	Please see Component Versions under Addendum section

## Device Support

The products supported in this release are ET40S and ET40L series product. Please see device compatibility details under Addendum Section.

## New Features

- This is an initial Android 13 NON-GMS release for ET40 family of products.

## Resolved Issues

- SPR48680 Resolved an issue with Video conference over WEB RTC (Real Time Communication)
- SPR48197 Resolved an issue with Device freeze and reboot after a specific SIM is inserted.
- SPR50196 Resolved an issue with Display randomly blinks off on when in workstation cradle.
- SPR50306 Resolved an issue with intermittently fail to emit scan beam.
- SPR50527 Resolved an issue with reboot with specific carrier.
- SPR51037 Resolved an issue with Scan beam issue.
- SPR50307 Resolved an issue with unexpected reboots.
- SPR50571 Resolved an issue with Manual Screen Rotation Doesn't Rotate the Screen.

## Usage Notes

- None

## Known Constraints

- DHCP Option 119 & Auto PAC Proxy feature is currently not supported in this release. Zebra is working on enabling these 2 features in future Android 13 releases.
- Ethernet configuration static to DHCP is not supported via Mx in this release.
- To apply Delta OTA packages, use StageNow/MDM solution. Delta OTA packages are not supported in Recovery mode.
- Data will not be Persisted if we upgrade to this A13 image from A11 image with greater SPL Version .
- Upgrading to this A13 OS version from A11 will not work on 1mbps network until this issue is fixed in A11 image .
- In mirror mode if device and external display resolution are different , UI flicker will be observed.
- OTA update from AB - /storage/usbotg/ will take more than 2 minutes to initiate.
- In landscape mode when display and font is set to maximum, Lock icon will not be visible .
- Wireless insights and wireless analyzer are not supported in this release. will be supported in a later SW Update
- Workstation Connect is not supported on this release, compatibility with this solution will be introduced on an upcoming 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
ET40S	ET40AA-002C1B0-CN	<a href="#">ET40 Home Page</a>
ET40L	ET40AB-002C1B0-CN      ET40AB-0H2C1B0-CN	

## Component Versions

Component / Description	Version
Acoustic Profiles	ET4XS:    General: ET40S-T-0.1 Cellular: N/A ET4XL:    General: ET40L-T-0.1 Cellular: N/A
Audio	0.11.0.0
AnalyticsMgr	10.0.0.1006
Android SDK Level	33
Base Band Version	NA
Battery Manager	1.4.5
Bluetooth Pairing Utility	5.1
DataWedge	13.0.103
EMDK	13.0.1.4301

Files	T_FRC_DOC_330443060
ZSL	6.0.29
Linux Kernel	5.4.219
MXMF	13.0.0.114
NFC	PN7160_AR_11.02.00
OEM info	9.0.0.935
OSX	QCT6375.130.13.5.12
RXLogger	13.0.12.23
Scanning Framework	39.25.20.0
StageNow	13.0.0.114
Touch Panel (FW)	7.0.0.1.8.0.0.6
WLAN	Version: FUSION_SA_5_1.0.0.016_T Firmware Version: 18.35.387.23.1309.4
Zebra Bluetooth	13.0.5
Zebra Camera	2.2.3
Zebra Data Service	10.0.7.1001
Zebra Volume Control	v3.0.0.93

## Revision History

Rev	Description	Date
1.0	Initial release	July 25, 2023