



Release Notes – Zebra Android 13

13-13-19.00-TG-U00-STD-GSE-04 Release (GMS)

Highlights

This Android 13 GMS release 13-13-19.00-TG-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-TG-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	13-13-19.00-TG-U00-STD-GSE-04
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 GMS release for ET40 family of products.
- In A13 Quick setting UI has changed.
- In A13 Quick setting UI QR scanner code option is available.

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-001C1B0-NA ET40AA-001C1B0-FT ET40AA-001C1B0-A6 ET40AA-001C1B0-IN ET40AA-001C1B0-XP	ET40AA-001D1B0-A6 ET40AA-001D1B0-NA ET40AA-001C1BM-NA ET40AA-001C2B0-A6 ET40AA-001C2B0-NA ET40AA-001C2BM-NA	ET40 Home Page
ET40L	ET40AB-001C1B0-NA ET40AB-001C1B0-FT ET40AB-001C1B0-A6 ET40AB-001C1B0-IN ET40AB-0H1C1B0-A6 ET40AB-0H1C1B0-FT ET40AB-0H1C1B0-IN ET40AB-0H1C1B0-NA ET40AB-001C1BM-NA ET40AB-0H1C1BM-NA	ET40AB-001C1BM-IN ET40AB-001C1BM-A6 ET40AB-001C2B0-A6 ET40AB-0H1C2B0-A6 ET40AB-0H1C2B0-NA ET40AB-0H1C2BM-NA ET40AB-001C2B0-NA ET40AB-001C2BM-NA	

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
GMS	[13_202304]
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