

Release Notes - Zebra MC92 Android KK LifeGuard Update 08

Highlights

This release contains following software package which is compatible with the MC92 KK product. LifeGuard patches are cumulative and include all previous fixes that are part of earlier patch releases.

Software Packages

Package Name	Package Description
CFE-MC92XX-K-00-031308-N-00-08.zip	CFE package update

Security Updates:

Android Security Patch Level: Mar 5, 2017 (Critical Patch Level: Nov 1, 2020)

Use below link to refer the Android Security bulletin for more information: https://source.android.com/security/bulletin/

CFE v8:

CFE-MC92XX-K-00-031308-N-00-08.zip

CFE v7:

• CFE-MC92XX-K-00-031308-N-00-07.zip

CFE v6:

CFE-MC92XX-K-00-031308-N-00-06.zip

This release contains following fixes and updates:

- SPR38477 Resolved an issue wherein devices out of the box intermittently failed to get staged via StageNow
- SPR37684 Resolved an issue where scanned barcode data was being decoded incorrectly intermittently for CODE39 symbology

Updated following Components:

MX 7.3.1.1



CFE v5:

CFE-MC92XX-K-00-031308-N-00-05.zip

This release contains following fixes and updates:

- 1. Updated below mentioned components:
 - ➤ Mx: 6.4.1.1
- 1. SPR36366 Resolved an issue where MC92 decode support is not proper for code128 barcode in DataWedge.
- 2. SPR36869 Resolved an issue where SPR36366 fix causes a noticeable lag before scanner is available after reboot.
- 3. Scanner Firmware updated (SE4750 firmware PAABVS00-005-R05 Image kit (IMGKIT_8.02T01.15)

CFE v4:

• CFE-MC92XX-K-00-031308-N-00-04.zip

CFE v3:

CFE-MC92XX-K-00-031308-N-00-03.zip

This release contains following fixes and updates:

- SPR35782 Resolved an issue where RSSI of the device was reported -2dbm less than the actual value
- SPR35830 Resolved an issue where device fails to perform consistent FT roam with certain Infrastructure.
- 3. Zebra-EULA (End User License Agreement) is included in Android Settings which allows the end user to view the status of Machine Data collection by Zebra Data Service Agent (ZDS).
- 4. Included Zebra Software License Manager (ZSL) v3.1.1
- 5. Updated below mentioned components:
 - Mx: 6.4.0.0DW: 6.4.18
 - Fusion: FUSION_A_4.01_0.0.18



CFE v2:

CFE-MC92XX-K-00-031308-N-00-02.zip

This release contains following fixes and updates:

- 1. Updated DataAnalytics version: 1.0.2.2091
- 2. SPR33599 Resolved an issue wherein few system apps were being disabled after Applock whitelist mode was enabled.
- 3. SPR33512 Resolved an issue wherein TCPDump rollback was not happening when Change in network connection was detected.
- 4. SPR33948 Fixed SSL Exception due to incomplete TLS extension information in client hello packet.
- 5. SPR34291/34469/34236/34991 Fixed the issue of double key entries erroneously occurring due to different keyboard sensitivities.

CFE v1:

CFE-MC92XX-K-00-031308-N-00-01.zip

This release contains following fixes and updates:

1. Spectre & Meltdown correction for variant 2

Version Information

Below Table contains important information on versions

Description	Version
Product Build Number	03-13-08-4AJ22-K-00-M1-100617
Android Version	4.4.4 (KitKat)
Security Patch level	Mar 5, 2017(Critical Patch Level: Nov 1, 2020)
Linux_kernel	3.4.48
Component Versions	Please see Component Version under Addendum section



Important Links

- Requirements & Instruction:
 - o Installation and setup instruction
- Zebra Techdocs
- Developer Tools

Device Support

This software release has been approved for Android MC92 KK models mentioned below.

Device	Operating System	Operating System	
MC92N0-GA0SYxAA6WR	Android 4.4.4	Android 4.4.4	
MC92N0-G30SYxAA6WR	Android 4.4.4		
MC92N0-GM0SYxAA6WR	Android 4.4.4		
MC92N0-GL0SYxAA6WR	Android 4.4.4		
MC92N0-GJ0SYxAA6WR	Android 4.4.4		
MC92N0-GP0SYxAA6WR	Android 4.4.4	Android 4.4.4	

Addendum

Component Version

Component / Description	Version	
Product Build Number	03-13-08-4AJ22-K-00-M1-100617	
Android SDK Level	19	
Patch Version	08	
App Gallery	3.0.1.7	
B2M Elemez	1.0.0.352	
Battery Manager App	1.3.7	
Bluetooth Stack	4	
BT Pairing Utility	3.3	
Data Analytics	3.7.1.1002	
DataWedge	6.4.18	



Device Diagnostics	1.15.0.4	
DWDemo	2.0.11	
EA	2.57	
EMDK	6.5.12.812	
MX /OSX	7.3.1.1/ TI_OSX_4.5-3	
PTT	3.1.32	
RXlogger	3.0.0.53	
Scanner Framework	6.36.0(7.0.1T08.31Kepler_47)	
SE4750 firmware	PAABVC04-001-R02D0	
SOTI	12.2.0 Build 23434	
SPAM	4.1	
StageNow	2.7.2.1039	
Terminal Emulation	2.0.18.4977	
Velocity	1.2.109.17236.1d65d9c	
VM Rapid Deployment Client	07.08.86	
Fusion	FUSION_A_4.01.0.0.020	
Zebra Volume Control	1.1.15	
Zebra License Server (ZSL)	3.1.1	

Revision History

Rev	Description	Date
1.0	Initial Release	Nov 18, 2020