# Release Notes - Zebra TC8000 Android L GMS – LifeGuard Update 01 Release

#### Contents

**Description** 

**Device Compatibility** 

**Component Contents** 

**Installation Requirements** 

Installation Instructions

Downloadable Software included in this Release

# **Description**

This release contains the following software package which is compatible with the TC8000 GMS product.

#### 1. CFE v1 Updates:

CFE-TC8000-L-XX-021002-G-00-01.zip (GMS)

#### 1. Android Security Patch Level: July 05, 2017

Use the below link to see the Android Security bulletin for more information: <a href="https://source.android.com/security/bulletin/">https://source.android.com/security/bulletin/</a>

#### 2. Fixes:

• Added Zebra patch version value in Settings to identify the CFE Patch version.

# **Device Compatibility**

This software release has been approved for Android TC8000 L models mentioned below.

Device	Operating System	
TC80N0-A000K110NA	Android 5.1.1	
TC80N0-1000K210NA	Android 5.1.1	
TC80N0-2000K210NA	Android 5.1.1	
TC80N0-3000K210NA	Android 5.1.1	
TC80N0-A001K31CNA	Android 5.1.1	
TC80N0-1001K31CNA	Android 5.1.1	
TC80N0-2001K31CNA	Android 5.1.1	
TC80N0-3001K31CNA	Android 5.1.1	
TC80NH-A101K320NA	Android 5.1.1	
TC80NH-1101K420NA	Android 5.1.1	•
TC80NH-2101K420NA	Android 5.1.1	
TC80NH-3101K420NA	Android 5.1.1	•

TC80N0-1101K42ENA	Android 5.1.1
TC80N0-A000K110IN	Android 5.1.1
TC80N0-1000K210IN	Android 5.1.1
TC80N0-2000K210IN	Android 5.1.1
TC80N0-3000K210IN	Android 5.1.1
TC80N0-A001K31CIN	Android 5.1.1
TC80N0-1001K31CIN	Android 5.1.1
TC80N0-2001K31CIN	Android 5.1.1
TC80N0-3001K31CIN	Android 5.1.1
TC80NH-A101K320IN	Android 5.1.1
TC80NH-1101K420IN	Android 5.1.1
TC80NH-2101K420IN	Android 5.1.1
TC80NH-3101K420IN	Android 5.1.1
TC80N0-1101K42EIN	Android 5.1.1
TC80NH-2101K42ENA	Android 5.1.1
TC80NH-2101K42EIN	Android 5.1.1
TC80NH-1102K420NA	Android 5.1.1
TC80NH-3102K420NA	Android 5.1.1
TC80NH-1102K420IN	Android 5.1.1
TC80NH-3102K420IN	Android 5.1.1
TC80NH-1101K42ENA	Android 5.1.1
TC80NH-1101K42EIN	Android 5.1.1

# **Component Contents**

Component / Description	Version
Product Base Build Number	02-10-02-LG-00-A
Zebra Patch Version	1
Android Version	5.1.1

# Installation Requirements

- The Software update requires SKU hardware device.
- Enterprise Reset and Factory Reset package files are available on the TC8000 Software Download section on Zebra.com

### Installation Instructions

BEFORE UPDATING THE OS IMAGE, EXTERNAL POWER MUST BE APPLIED TO THE TERMINAL VIA USB CHARGING CABLE OR CRADLE.

PLEASE ENSURE BATTERY LEVEL IS > 30%

## CFE software update procedure for TC8000 GMS:

- 1. Connect the USB cable from your PC to the device and enable USB mass storage mode on the device.
- 2. On your PC you should see an internal and external USB mass storage drive (SD card) appears in the File Explore and copy "CFE-TC8000-L-XX-021002-G-00-01.zip" file to any storage.

- 3. Press and hold on the device Power button, click on power off and wait until the screen is turned OFF.
- 4. Press and hold power, Vol+ button and Scanner button.
- 5. Keep holding all three buttons until the device vibrates.
- 6. Device should enter recovery mode.
- 7. if applying update via Sideload Method
  - a. Use the Volume + and to highlight, "Apply update from ADB" and press the Scanner Key to select it
  - b. With your Command Prompt open in the Host machine, type "adb sideload" command and add a space and then drag and drop the CFE on to it and click enter.
  - c. Your PC screen will show files being installed and a little blue horizontal progress bar on your device will show status... and after about 6~ minutes it should be done and you should be back at the Android Recovery screen.
  - d. "Reboot system now" is highlighted. Press the Scanner Key to Reboot.
- 8. If applying update via SD card.
  - a. Click on Vol+ or Vol- to navigate and select SD card or internal storage. Press Scanner button to select it.
  - b. Click on Vol+ or Vol- to navigate to the recovery update zip file.
  - c. Click on Scanner button to select and start the recovery update process.
  - d. Device will automatically reboot and will be ready to use.
- 9. To Check the Android Patch Level after installing the CFE package in the device,

Settings->About Device-> Zebra Patch Version: 1

10. Now you are all set to use your **TC8000**.

## Downloadable Software Included in this Release

Filename	Description
CFE-TC8000-L-XX-021002-G-00-01.zip	OTA incremental CFE v1 update software for GMS build

Last Revised: <17-07-2017>