Release Notes – Zebra TC72 Android Oreo 01-13-20.00-OG-U00-STD Release (GMS)

Introduction

The TC72/TC77 builds on the highly successful TC7 Series family to create the ultimate ultra-rugged all-touch computer for all workers inside and outside the four walls – a smartphone experience for maximum simplicity, construction designed to withstand years of the toughest everyday use and abuse, and a new platform offering more capabilities than any other device in this class. The TC72 and TC77 – for a real competitive edge at the edge of your business, delivered.

Description

Android Oreo 01-13-20.00-OG-U00-STD is the first software release for TC72. This release documentation contains the details of the OS release – features, instructions, component details, part numbers supported and known issues/limitations.

Change Notes

- Initial SW release on Android Oreo that supports TC72
- Integrates Zebra Value Adds as listed in the Component Version Info section

Component Contents

Package Name	Description
HE_RECOVERY_FULL_OSUPDATE_13_20_U00.ZIP	Full Package Update includes all components

Component Version Info

Component	Version
Build Number	01-13-20.00-OG-U00-STD
AnalyticsMgr	2.4.0.1140
Audio (Microphone and Speaker)	0.23.0.0
Battery Management	Version: 1.4.2
Bluetooth Pairing Utility	Version 3.14
Camera	Front Camera Version: OmniVision OV5675 Rear Camera Version: NA
CradleUtility	1.01
Data Analytics	3.4.0.1153
DataWedge	7.1.26
Device Central	1.0.6.2
Diagnostic Tool	1.16.1.1
EMDK	7.1.8.2108
Enterprise Browser	2.0.0.0
Enterprise Keyboard	2.0.1.9
Fota	1.0.0.3
MX	MXMF version:8.3.0.4
OSX	QCT.81.8.9.7
Rxlogger	Version 5.4.12.0
Scanning Framework	20.8.47.0

Security Patch Level	Nov 1, 2018
WorryFree Wifi Analyzer	3.2.13
StageNow	Version 3.2.1.0
Touch panel firmware	v08
WLAN	FUSION_QA_2_1.2.0.006_O
Zebra BlueTooth	1.3
Zebra Volume Control (ZVC)	2.1.0.13
PSSSmartConfig (post-load)	V2.0
PSSCartCalibration (post-load)	V2.0

Installation Requirements and Instructions

https://www.zebra.com/content/dam/zebra_new_ia/en-us/software/operating-system/helios/oreo-os-update-instructions.pdf

Device Compatibility

This software release has been approved for use on the following devices.

Device Part Number	Operating System
TC720L-0ME24B0-A6	Android O
TC720L-0ME24B0-NA	Android O

Known Issues and Limitations

1. ==AirWatch enrollment Staging for the Device Administrator agent (including restaging after an Enterprise Reset) will not work due to a change in the behavior of Mx in this release. Customers using AirWatch are encouraged to NOT install this release on their products==.
2. WiFi sleep policy set to "Always" (Android O limitation)
3. GMS Restricted Mode is introduced in this release. Customers using Enable/Disable GMS apps may want to consult the settings types for App Manager, Power Manager and GMS

Manager in [Zebra's Tech Docs](). Functionality originally in Enable/Disable GMS apps (App Manager) has been moved to GMS Restricted Mode (GMS Manager).

For further information on the product features, please refer to the product reference guide shared under the "Manuals" section on TC72 page.

https://www.zebra.com/us/en/support-downloads/mobile-computers/handheld/tc72.html#pageandfilelist_c1b4

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