Release Notes Updated Driver package for OS V01.00.10 with BIOS V-11 for ET50/ET55 Windows 8.1

Contents

Description

This is the updated Driver package for OS V01.00.10 Windows Embedded 8.1 Industry Pro (6.3.9600.16384).ET55/ET50 that addresses the new hardware change that was introduced with MFD May 2017 or later. The current release includes

- Existing Rev A Release from Microsoft [Build 6.3.9600.16384].[Previously released as OS V01.00.10]
- Updated BIOS version -011 to support new audio codec, updated camera I2C Address and new Memory Die shrink.
- Driver package to build custom images

Note : Current BIOS v-011 is backward compatible with previous hardware [MFD May 2017 or earlier] however, BIOS v-011 cannot be downgraded to previous BIOS versions. BIOS v-011 is programmed at factory to devices manufactured after 1st of June 2017. [MFD June 2017 or later].

Device Compatibility

List any exceptions or hardware change that is not support by this software release.

Device	Operating System
ET50	Windows Embedded 8.1 Industry Pro
ET55	Windows Embedded 8.1 Industry Pro

Component Contents

Component	Version
Windows Embedded 8.1 Industry Pro	6.3.9600.16384
Insyde Baytrail Bios	V05.04.16.0044
Intel Baytrail Bios FRC	V1.8.2
Intel Baytrail TXE FW	V1.0.6.1120
Intel Baytrail Drivers	VWW14_2014 PR1
Huawei LTE/3G	V11.350.16.17.00
Sierra Wireless modem FW	V4.3.1.6
WIFI	V5.93.98.187
BT	V12.0.0.9190
GPS	V20.22.405.18
NFC	V6.5.9.0
3G Modem	V6.3.9600.16384.
ULPMC	ULPMC_64_08

Installation Requirements

ET5X device must contain a released version of Windows Embedded 8.1 Industry Pro

Installation Instructions

- Please see MDT_HowToWindows10.pdf which is part of WIN8-ZEBRA-R1.0-010-X64-BIOS011-Components.zip for MDT instructions.

Downloadable Software Included in this Release

Filename	Description
WIN8-ZEBRA-R1.0-010-X64-BIOS011-Components.zip	Driver components corresponding to OS01.00.10 with BIOS11 of ET50/ET55 Windows 8.1 along with the documentation on MDT and SCCM deployment.
WIN8-ZEBRA-R1.0-010-x64-ENT-DeploymentShare-BIOS-011.zip	MDT Deployment share corresponding to OS01.00.10 with BIOS11 of ET50/ET55 Windows 8.1

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