Release Notes – Zebra ET8XX Tablet Software

ET8XX BIOS A05 and Embedded Controller E05 Combined Firmware

Highlights

This BIOS/EC combined firmware package rev. 05 is intended for ET8X family of products. It is compatible with all existing ET8XX product SKUs and all Windows 10, Windows 10 IoT LTSC 2021, Windows 11 OS images.

Known Constraints

- None

Software Packages

Package Name	Description	Release Date
ET8XX_BIOS-A05_EC-E05.zip	BIOS and Embedded Controller combined image	08/31/2022

Version Information

Below Table contains product-specific software component revisions

Component / Description	Version
BIOS	A05
Embedded Controller Firmware	E05
Intel Graphics Output Protocol Driver	17.0.1071
Intel Management Engine firmware	15.0.35.1951
Intel BIOS Microcode	0x806C1 Ver.0x9A
Intel Integrated Sensor Hub Controller	5.4.1.4457
TBT NVM Version	43.0

Device Support

The ET8XX products supported in this release are all existing SKUs of ET80A, ET85B and ET85C.

New Features

- Add "Performance Switching" BIOS setup item. Now the user can choose from "Dynamic Tablet Dock Switching"(default) and "Tablet Fixed" modes.
- Add "Maximum Display Brightness" BIOS setup item. Now the user can choose from "800 nits"(default), "600 nits" and "400 nits" modes.

Resolved Issues

- Fixed a keyboard and camera lost issue when "Wake up on Power" is enabled.

Usage Notes

To apply an image:

1. Extract *.exe file from the package.

2. Run the *.exe file on the device.

Important Links

- Zebra Techdocs
- Developer Portal
- ET80 Support Page

Revision History

Rev	Description	Date
1.0	Initial release	September 13, 2022