Cherry Trail Platform Drivers
Driver Installation Steps

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Contents

1 *Introduction*

All the software components used should match the ones released in the driver package accompanying.

2   *Driver Installation Steps*

2.1   Installation Preparation

Before starting driver installation, install a clean Windows* 8.1 or Windows* 10. The installation method provided is by scripts and installer. Please follow the instructions below to complete the driver installation.

2.2   Driver Installation Using Setup.exe

Run the setup.exe and follow the prompts to install the drivers.

2.3   Driver Installation Using Scripts

2.3.1   Install IO Driver, MBI, PMIC Driver

Open CMD as administrator in the Scripts folder.

  i.   Run "Install_MBI.bat"

  ii. Run batch file: "Install_IO_Drivers.bat" under the folder "Script", it will install the following drivers:

- I2C driver

- GPIO driver

- UART driver

- SPI driver

  iii. Run "Install_PMIC.bat"

2.3.2   Install Other Drivers

Open CMD as administrator in the Scripts folder. Run all the other Install batch scripts and Reboot.

- Run "Install_Audio.bat"

- Run "Install_Graphics.bat"

- Run "Install_Camera.bat"

- Run "Install_ISH.bat"

- Run "Install_DPTF.bat"

- Run "Install_TXEI.bat"

- Run "Install_WCE.bat"

- Run "Install_Battery_Management.bat"

3 Appendix A - Driver Package Information

Driver Folder Name	Description
\Audio	Audio driver package
\Camera	Camera driver package
\DPTF	Intel DPTF driver package
\GPIO	GPIO driver package
\Graphics	Graphics Driver package
\I2C	I2C driver package
\IntelBatteryManagement	Intel Battery Management Driver
\ISH	ISH bus driver package
\MBI	MBI driver package
\PMIC	PMIC driver
\SPI	SPI driver package
\TXEI	Intel TXEI driver package
\UART	UART driver package
\WCE	WCE driver package