Advantech AE Technical Share Document

Date	2018 / 10 / 19	Release Note	■ Internal □ External
Category	□FAQ ■SOP	Related OS	Android, Windows
Abstract	How to update BIOS under EFI shell on AIMx8 series		
Keyword	AIM10, AIM38, AIM58, AIM68		
Related Product			

■ **Description: This SOP will guide you to flash BIOS under EFI Shell (work with Android and Windows SKU)**

■ **Preparation:**

1. USB Disk	2. USB Keyboard
3. USB Hub	

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Step 1: Copy BIOS files to a FAT32 USB drive and must put files under root directory.

📁 efi	2017/10/18 上午 ...	檔案資料夾	
flash.nsh	2017/9/29 上午 1...	NSH 檔案	1 KB
H2OFFT-Sx64.efi	2016/11/3 下午 0...	EFI 檔案	608 KB
platform.ini	2017/6/12 下午 0...	INI 檔案	51 KB
v220.fd	2017/9/29 上午 0...	FD 檔案	8,192 KB

Step 2: Boot up system, please press "ESC" several times until it go into BIOS.

**Step 3: Please select "Boot Manager" and Select "EFI USB Device".**
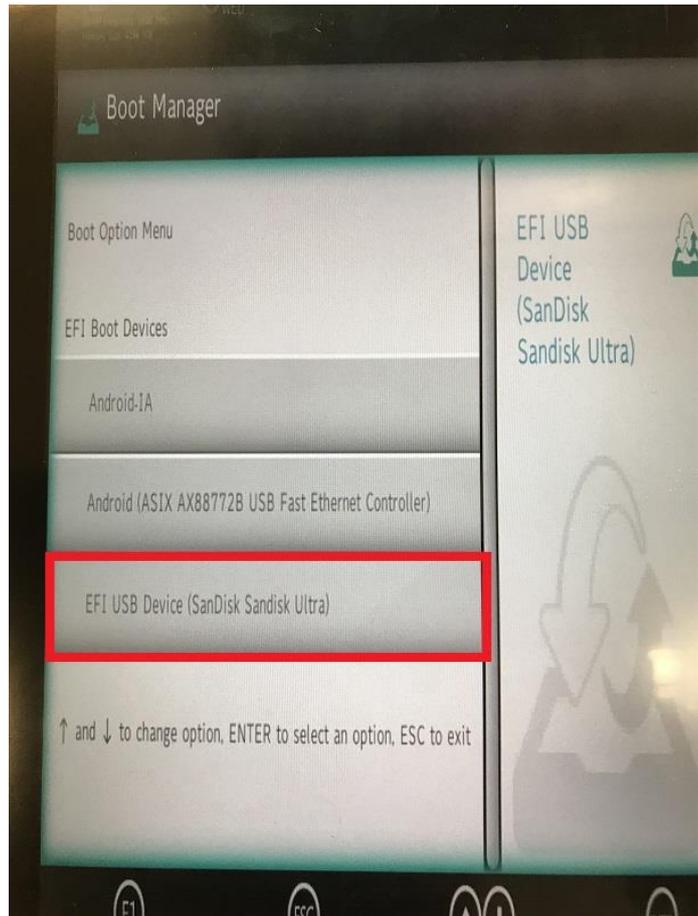
Step 4: Type "fs1:" which depends on the system to detect your USB drive.
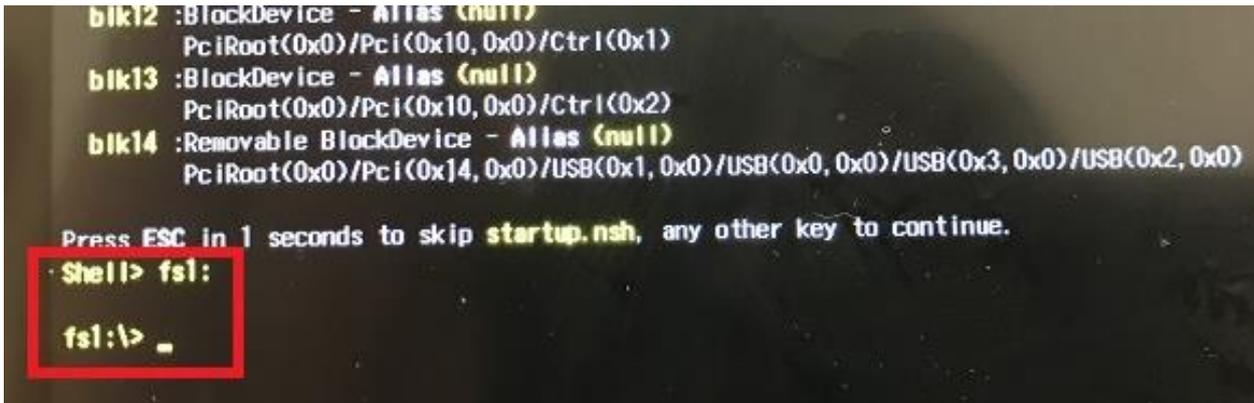
Step 5: Type "flash.nsh", the system will start to flash BIOS.
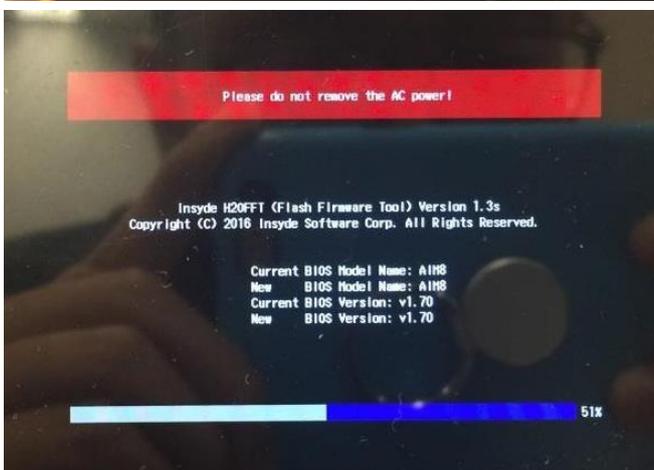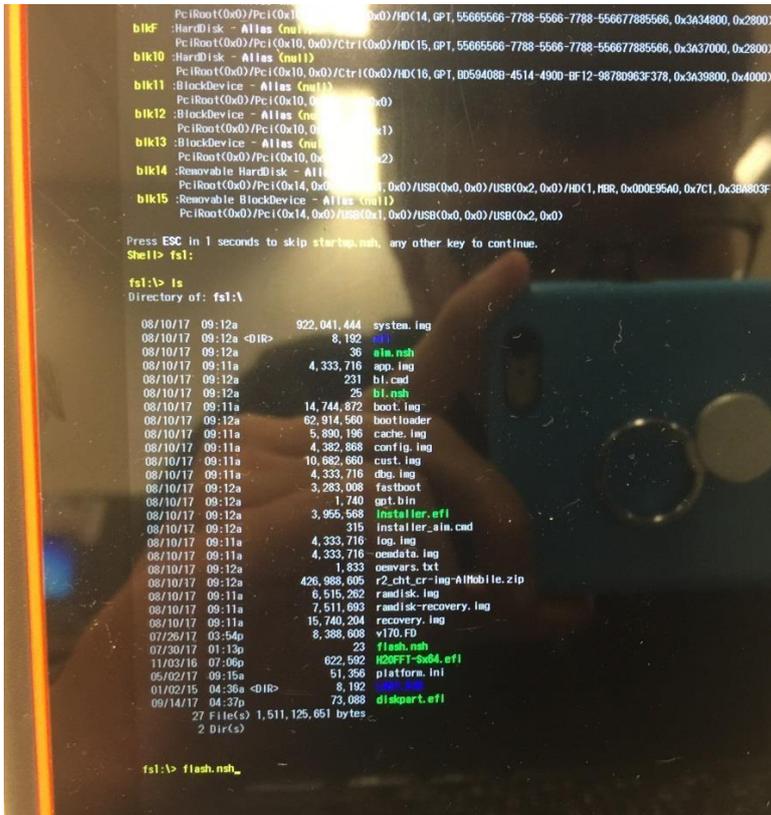
Step 6: After flash BIOS is done, ths system will reboot.