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 AIMx5 series		
Keyword	AIM8I, AIM35, AIM55, AIM65		
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. **Micro USB to USB Female (OTG cable)**	4. **USB Hub**

**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

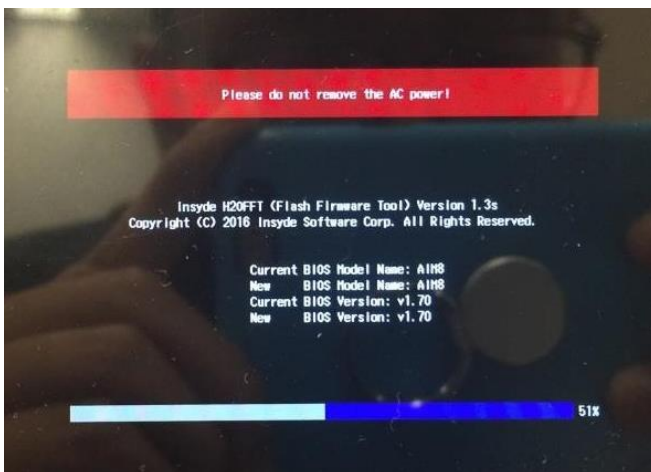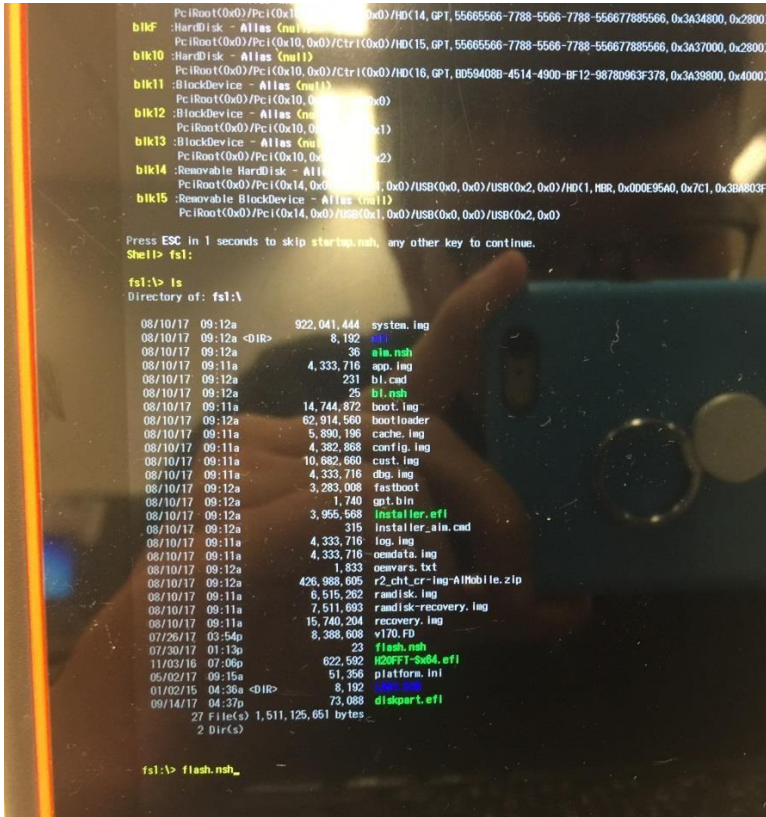**Step 2: Boot up system, please press "ESC" several times until it go into BIOS.**

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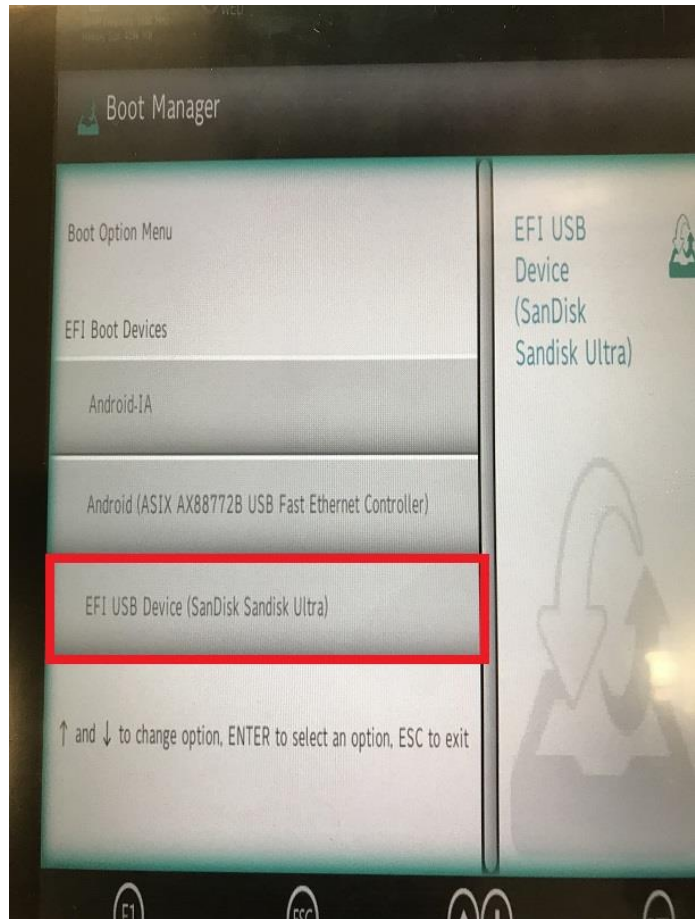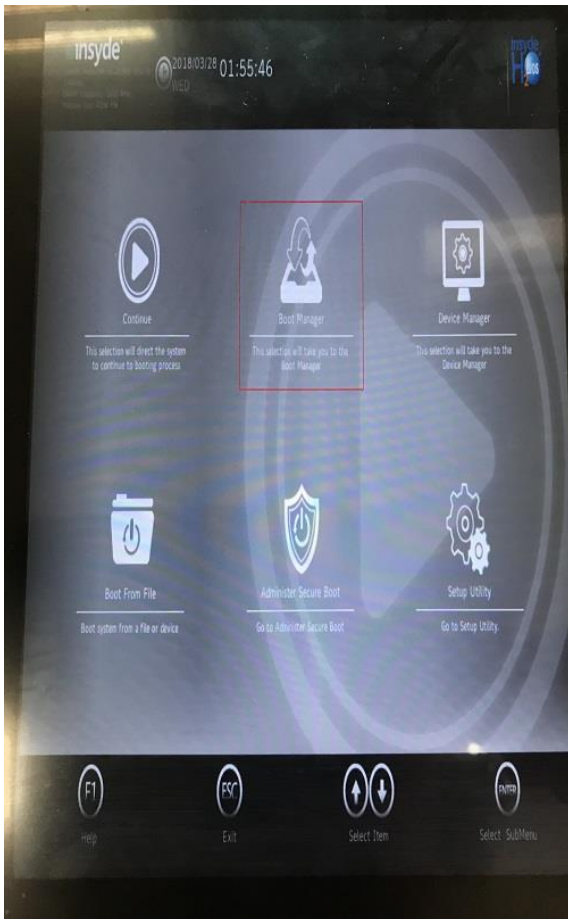
Step 4: Type "fs1:" which depends on the system to detect your USB drive.
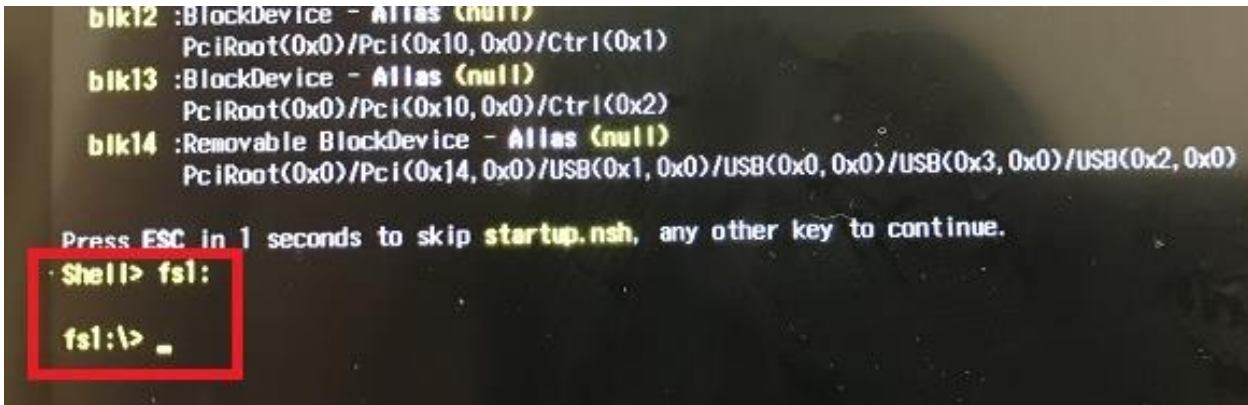
Step 5: Type "flash.nsh", the system will start to flash BIOS.

Step 6: After flash BIOS is done, ths system will reboot.