



# BIOS FW SOP For win8

USB Bootable Flash disk: The disk can boot to DOS mode.

# Step 1



1. Prepare one USB disk.
2. Find HPUSBFW as below link and download it to desktop.

<http://www.msi.com/service/download/firmware-23301.html>

# Step 2



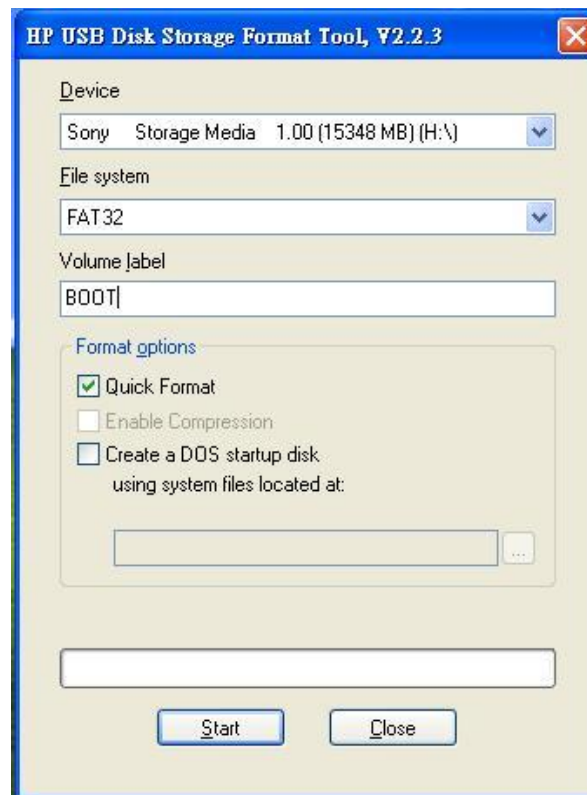
- You can see HPUSBFW.rar under desktop and please extract it.
- It must have 2 files in HPUSBFW folder.



# Step 3



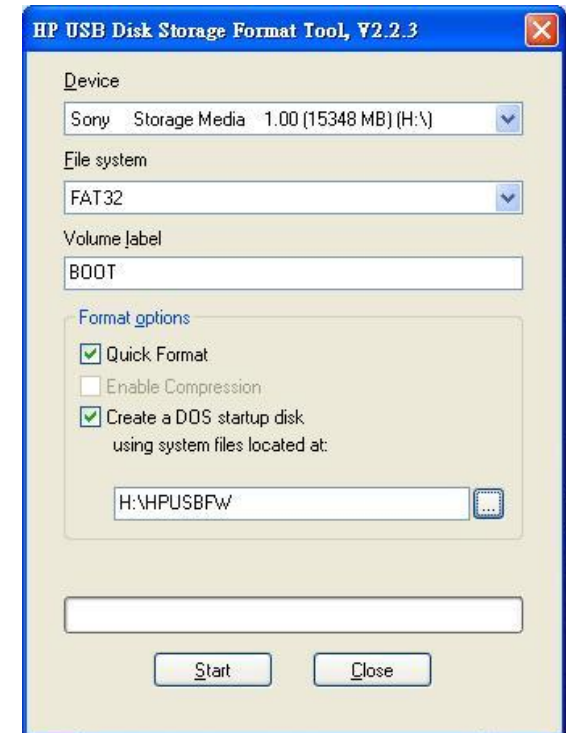
- Connect your USB disk with system.
- Execute HPUSBFW.EXE and then you can see the status as below.



# Step 4



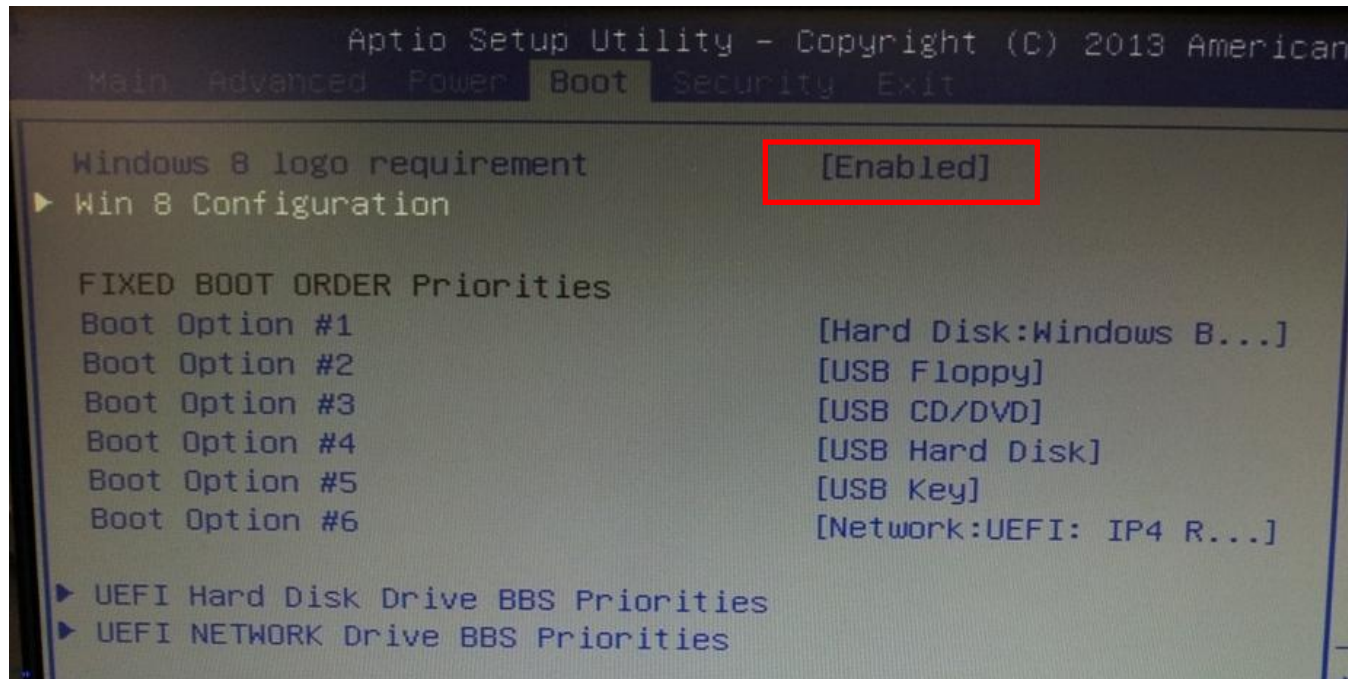
- Checking Device whether show your USB disk .
- Select FAT 32 on “File system”.
- Name the volume label like picture.
- Select “Quick Format” and “create a DOS startup disk”.
- Choose the HPUSBFW folder and then press start button to create it.



# Test 1



- power on the system and press "Del" to boot into BIOS.
- Go to Boot option. Please "Disable" windows 8 logo requirement and then save it. (Set up to Legacy mode)



# Test 2



- Plug in USB bootable disk to your system, and then power on the system.
- Press "F11" key.





# Test 3



- Select USB bootable disk and let system boot to DOS mode.



# Test 4



- If you see the status as picture, it means successfully.

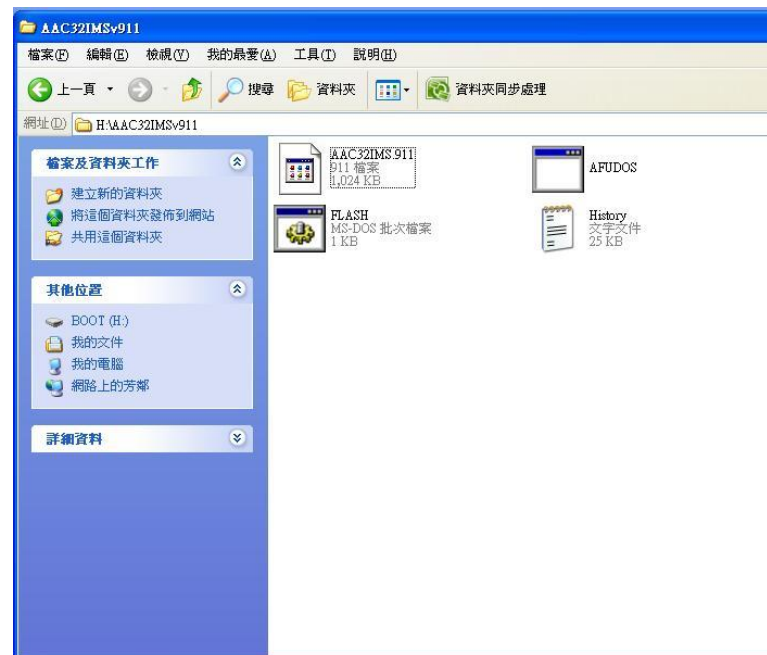


The latest BIOS file for the model you want to flash.

# STEP1



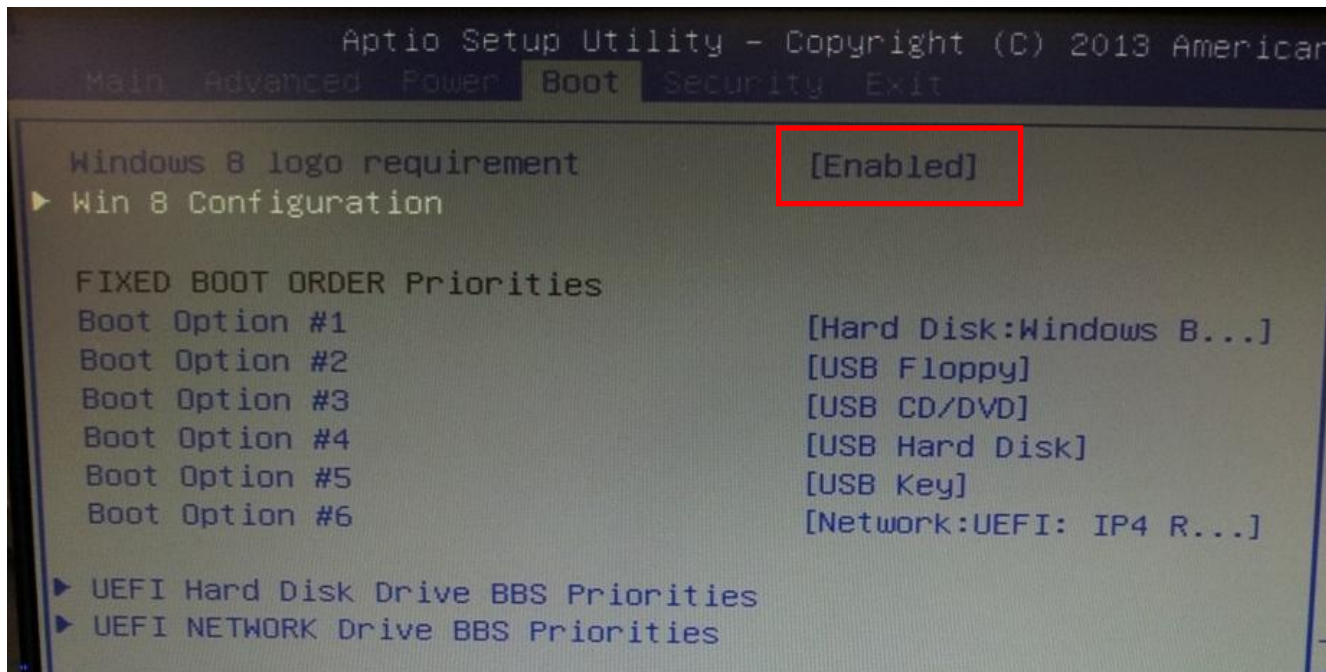
©Copy the latest BIOS to the USB bootable disk, and then power off the system.



# STEP2



- power on the system and press "Del" to boot into BIOS.
- Go to Boot option. Please "Disable" windows 8 logo requirement and then save it. (Set up to Legacy mode)



- © Plug in USB bootable disk to your system, and then power on the system.

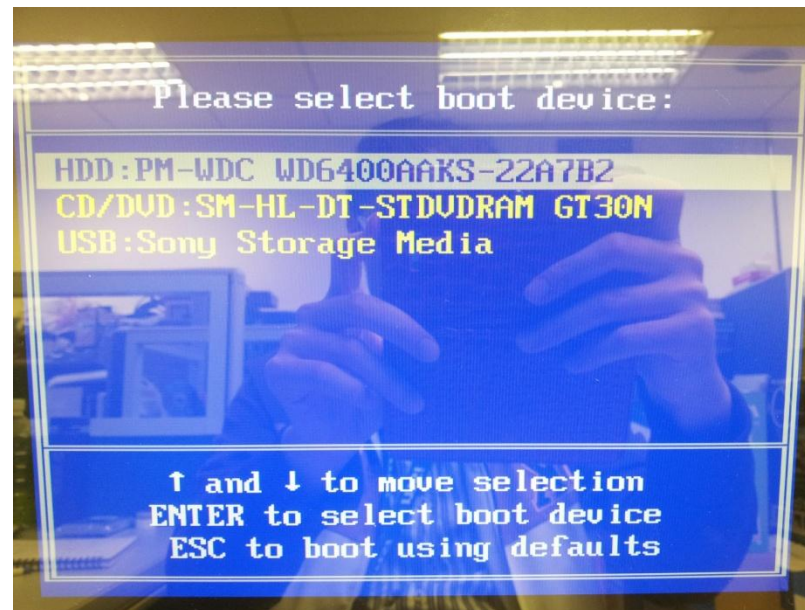




# STEP4

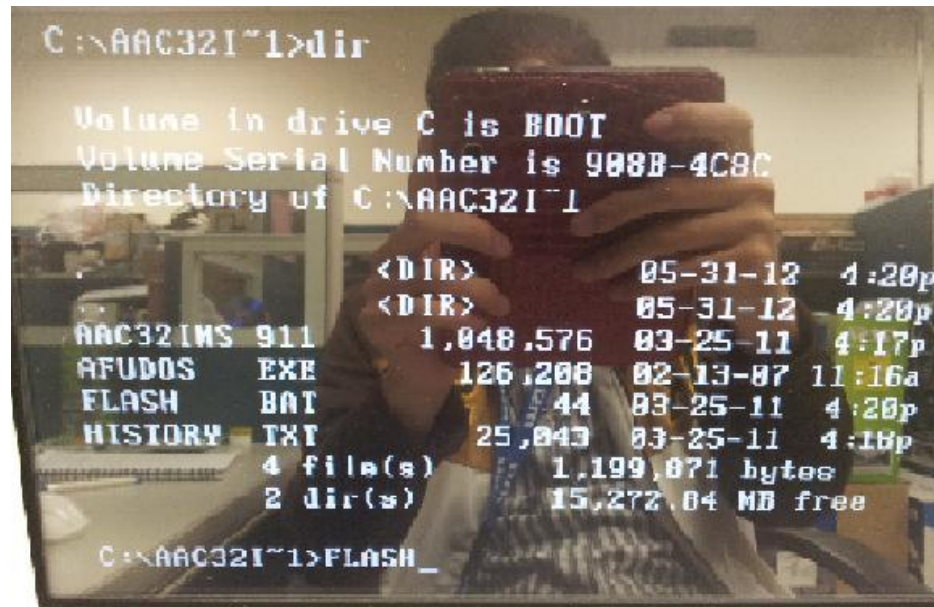


- © Press "**F11**" to select USB boot device during the POST.
- © Select USB bootable disk and let system boot to DOS mode.



# STEP5

- © As system boot into DOS mode, go to the BIOS folder.
- © Execute "FLASH.BAT" to flash BIOS.



```
C:\AAC32I~1>dir

Volume in drive C is BOOT
Volume Serial Number is 988B-4C8C
Directory of C:\AAC32I~1

<DIR>                05-31-12   4:20p
<DIR>                05-31-12   4:20p
AAC32IMS  911       1,048,576  03-25-11   4:17p
AFUDOS    EXE       126,208   02-13-07  11:16a
FLASH     BAT         44   03-25-11   4:20p
HISTORY   TXT       25,043   03-25-11   4:18p
4 file(s)  1,199,871 bytes
2 dir(s)   15,272.04 MB free

C:\AAC32I~1>FLASH_
```

MS-AC32 MVT Frank 09



## NOTE.

**Do not** remove the power cable or power off the system during BIOS Flash process.

- © If BIOS flash successfully, **please remove all powers of this system,** and power on again.

# STEP 7



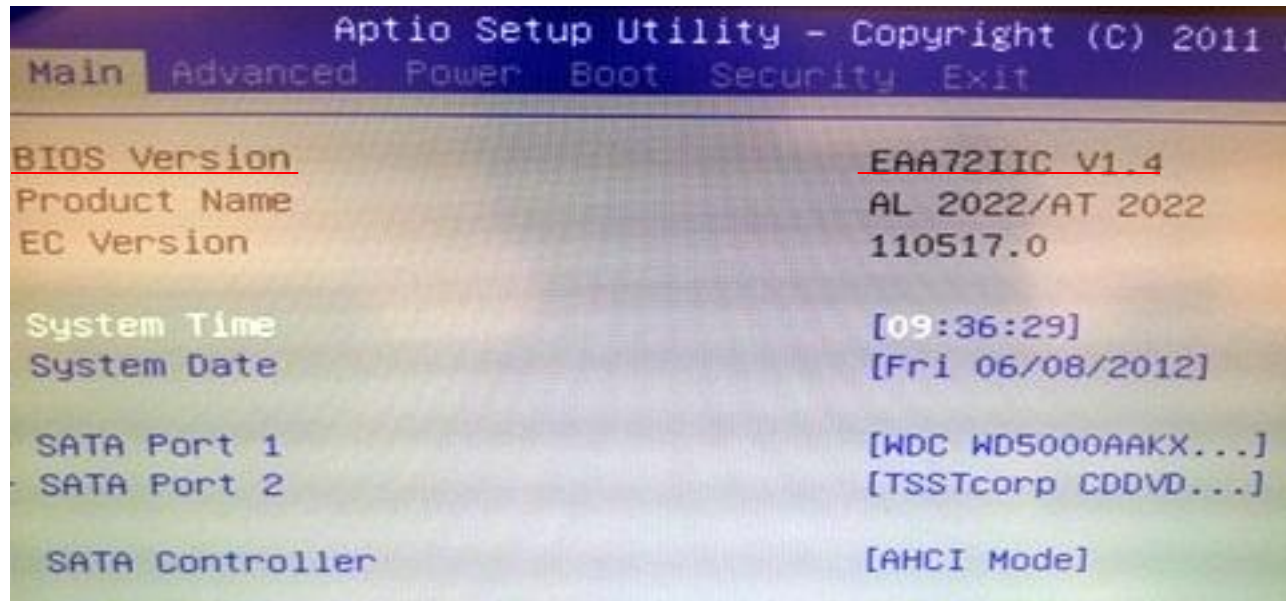
- © Power on the system and press **"DEL"** key to enter BIOS SETUP Menu during POST.



# STEP 8



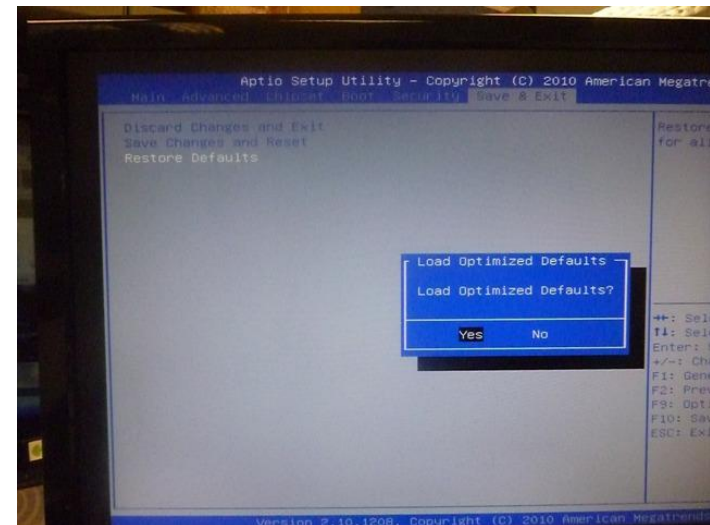
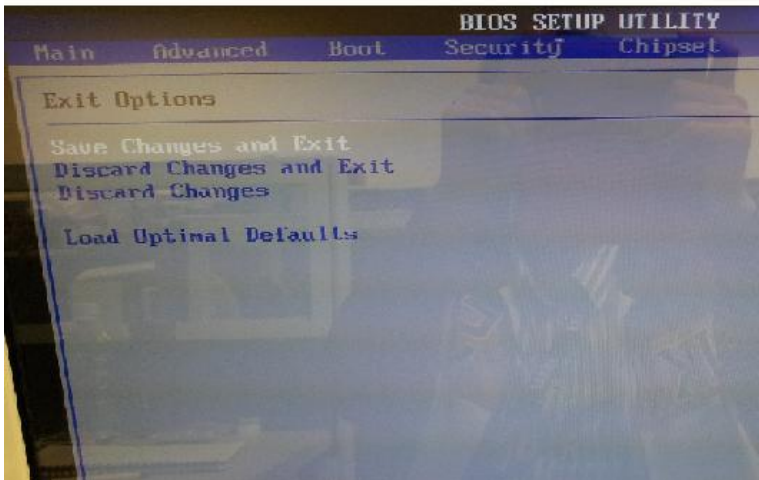
- © You can check BIOS Version whether it's the same as you want in the BIOS SETUP Menu.



# STEP 9



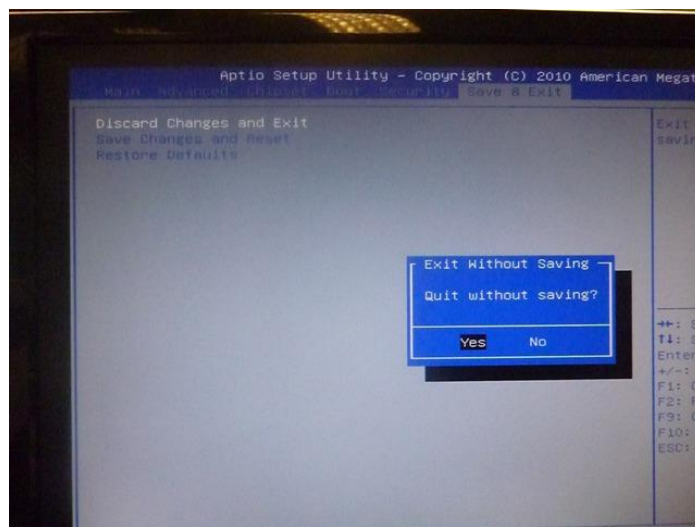
- © Go to "BIOS / Save & Exit / Load Optimal Defaults" , and then select Load Optimal Defaults
- © select **"YES"** to Load Optimal Defaults.



# STEP 10



- © Go to "BIOS / Exit / Save Change and Reboot"
- © Select "YES" to Save Change and Reboot, then system will reboot and the flash process is done.



**Thanks for  
your attention**

***msi***<sup>TM</sup>