

## How to update BIOS for Q2006 under DOS

PUBLISHED FROM GIGABYTE

(By using BIOS Flasher tool to make a bootable USB disk)

### [HOW-TO]

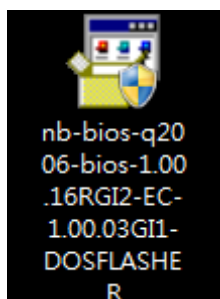
- ✓ You will learn how to update BIOS for Q2006 under DOS correctly.

### [Tool kit]

An empty or formatted USB disk

### [STEP – Download and update BIOS for Q2006]

- 1.Connect power core into DC jack.
- 2.Download the latest BIOS version from GIGABYTE website then double click the self-extract file.
- 3.Insert an empty or formatted USB disk in USB 2.0 port.
- 4.Double click the execute file under the DOS folder that just extracted. (for other version of BIOS may have different file name)



5. Click [OK] on the warning message if you have already inserted only one USB disk.



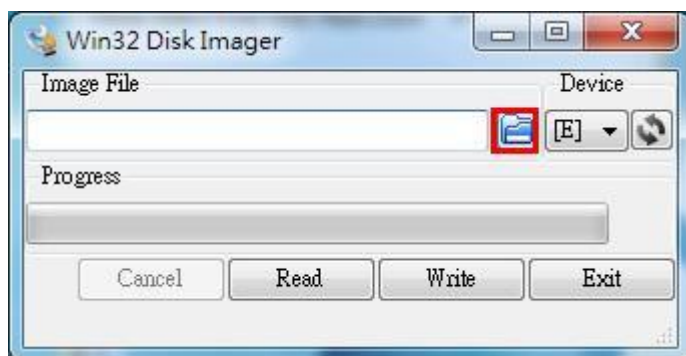
6. Select the location of your USB disk.  
(You can check it under [Computer→Devices with Removable Storage])



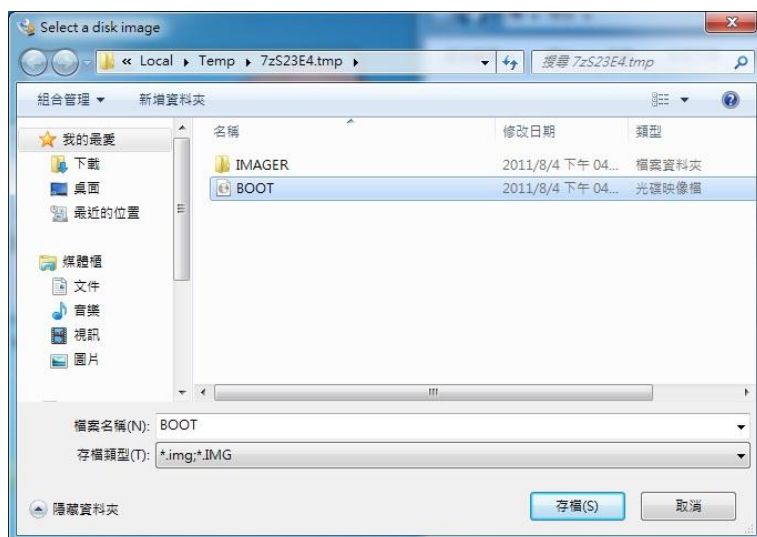
7. Click [Bootable USB] button.



8. Click the folder icon.



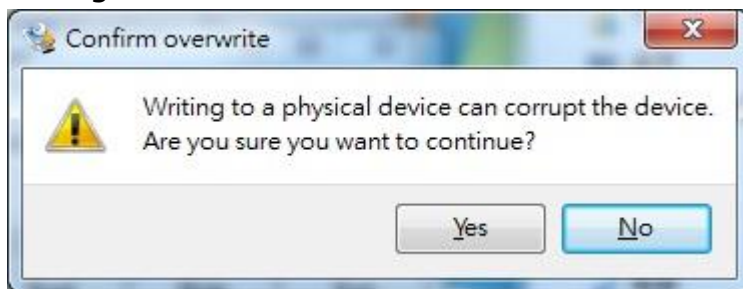
9. Select BOOT image file then click [save].



10. Click [Write] to start to perform writing image file.



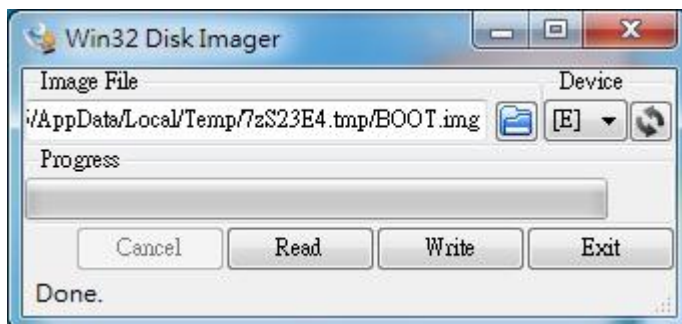
11. Click [Yes] on warning message to clean all the data on USB disk and start to write image file.



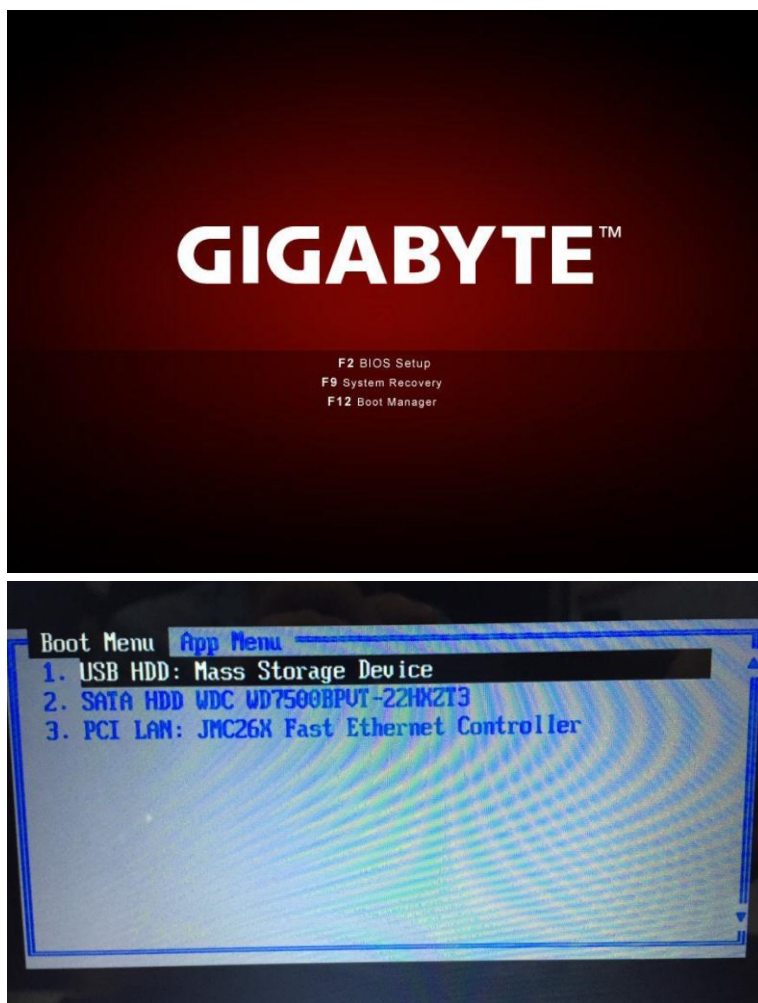
12. Process starts.



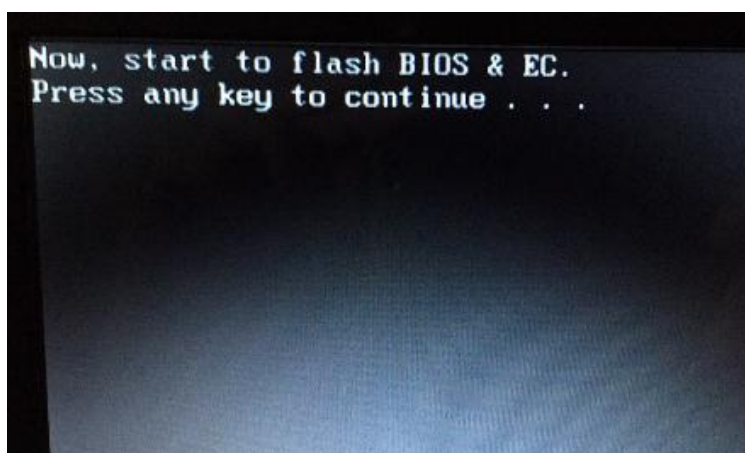
13. Once finish the process, now you have a bootable USB disk which includes the latest BIOS files inside. Please click [Exit] and restart the computer.



14. The POST boot screen, press the F12 key and select the Boot Manager your USB bootable disk.



15. press any key(two number of times)to continue.





```
Now, start to flash BIOS & EC.  
Press any key to continue . . .
```

```
Please connect the adapter.  
Press any key to continue . . .
```

```
Phoenix SCT Flash for DOS V1.3.3.0  
Copyright (c) 2011 Phoenix Technologies Ltd.
```

```
Read BIOS image.  
Initialize Flash module.  
Read current BIOS.
```

## 16. Update BIOS&EC.

```
Begin Flashing.....  
Total blocks of the image = 512.  
!-----+-----+-----+-----+-----+-----!  
.....  
Image flashing done.
```

```
Flashing finished.
```

```
BIOS is updated successfully.
```

```
Phoenix SCT Flash for DOS V1.3.0.2  
Copyright (c) 2011 Phoenix Technologies Ltd.
```

```
Initialize Flash module.  
Total blocks of the image = 16.  
!-----+-----+-----+-----+-----+-----!  
.....  
Image flashing done.
```

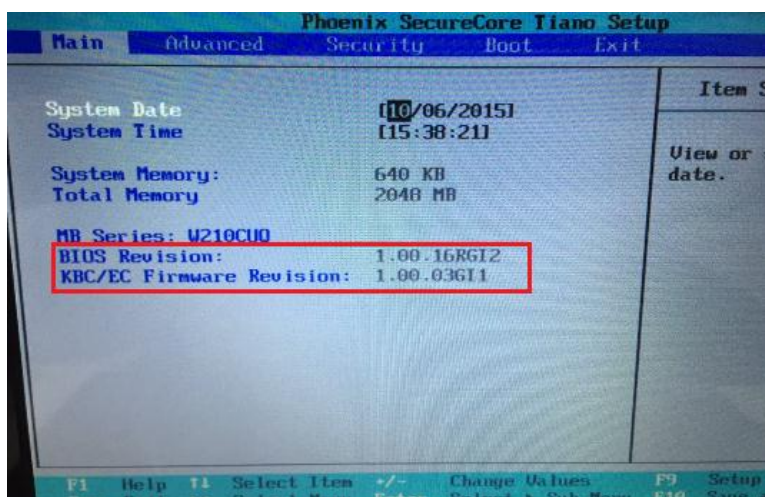
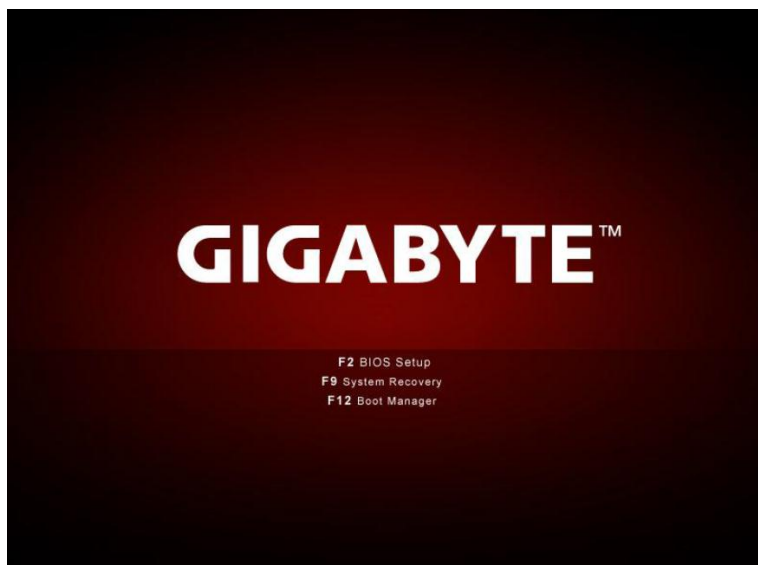
```
BIOS is updated successfully.
```

```
Please waiting for flash completed verify._
```

## 17. Update complete auto shutdown.

```
Phoenix SCT Flash for DOS V1.3.0.2  
Copyright (c) 2011 Phoenix Technologies Ltd.  
  
Initialize Flash module.  
Total blocks of the image = 16.  
!-----+-----+-----+-----+-----+-----!  
.....  
Image flashing done.  
  
BIOS is updated successfully.  
  
Please waiting for flash completed verify.  
verifying...  
Flash completed...verify OK  
System will shutdown automatically._
```

18. Check BIOS & EC version. (Press F2 enter BIOS)



**Note:** BIOS Flasher can only be used on GIGABYTE Notebook products. After finish flashing BIOS, you can restore your USB disk size by [Format Your USB Drive] under BIOS Flasher tool.



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## 於 DOS 下更新 Q2006 的 BIOS

PUBLISHED FROM GIGABYTE

(使用 BIOS Flasher 工具製作可開機的 USB 磁碟)

### [目標]

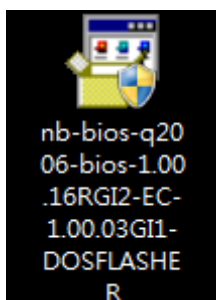
- ✓ 於 DOS 下正確地更新 Q2006 的 BIOS.

### [所需工具]

一個空的或者格式化過的 USB 磁碟

### [更新步驟 – 下載並刷新 Q2006 的 BIOS]

1. 將電源插頭插入電源孔並確認電力由變壓整流器供電.
2. 從技嘉產品網頁下載最新版的 BIOS 自動壓縮檔並雙擊解壓縮該檔.
3. 插入一個空的或者格式化過的 USB 磁碟至 USB 2.0 埠內.
4. 於剛才已解壓縮的 DOS 資料夾內雙擊執行檔. (對於不同版本的 BIOS 可能會有不同的檔案名稱)



5. 確認僅插入一個 USB 磁碟後請按[確定].



6. 於下拉式選單選擇 USB 磁碟的所在磁碟槽名稱. (可於 [電腦→裝置中含有卸除式存放裝置] 檢查位置)



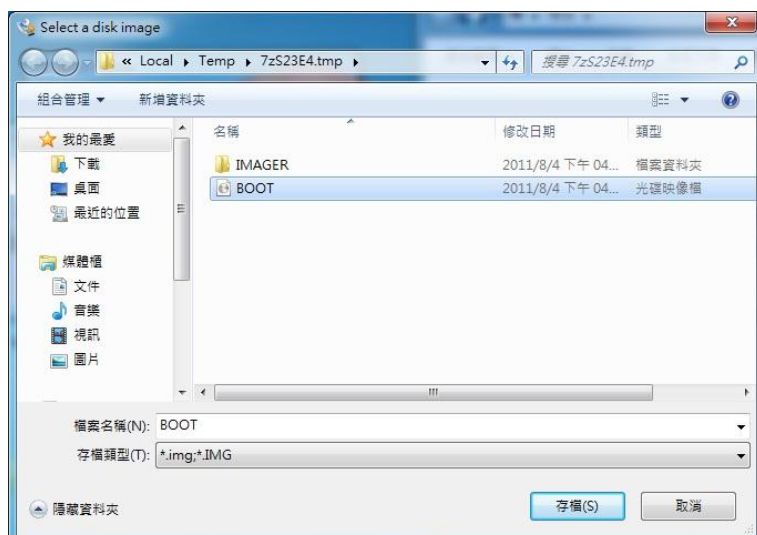
7. 點擊 [Bootable USB] 按鈕.



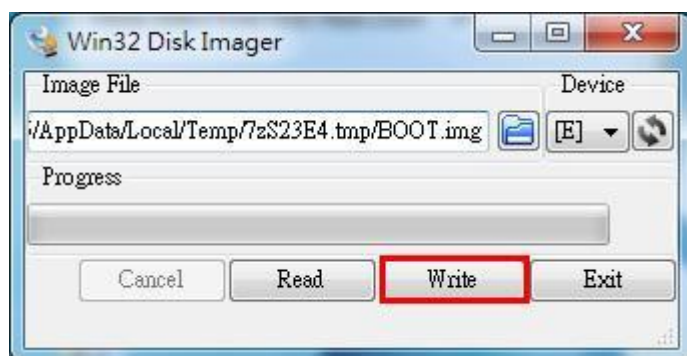
8. 點擊資料夾圖示。



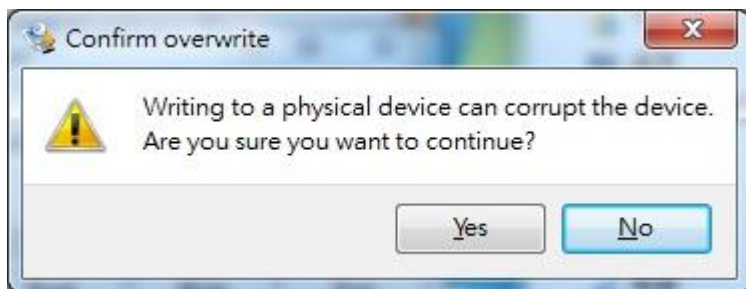
9. 選擇 BOOT 映像檔並點擊 [存檔].



10. 點擊 [Write] 開始執行寫入映像檔。



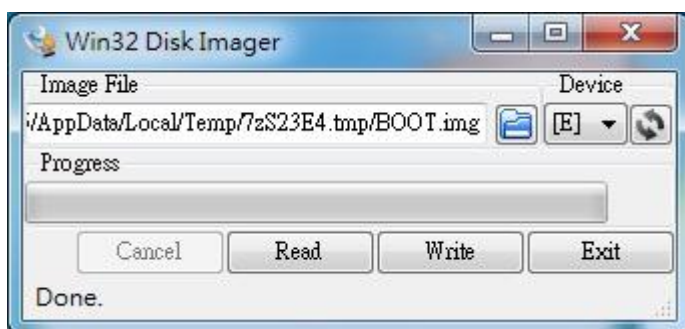
11. 點擊 [Yes] 後將清除 USB 磁碟內所有資料並開始寫入映像檔。



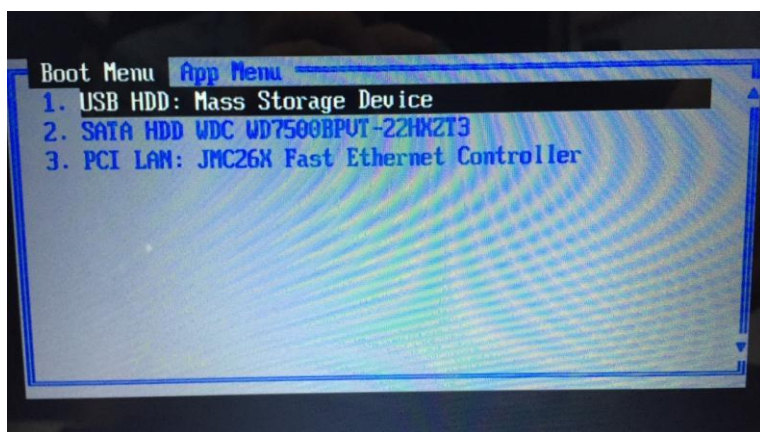
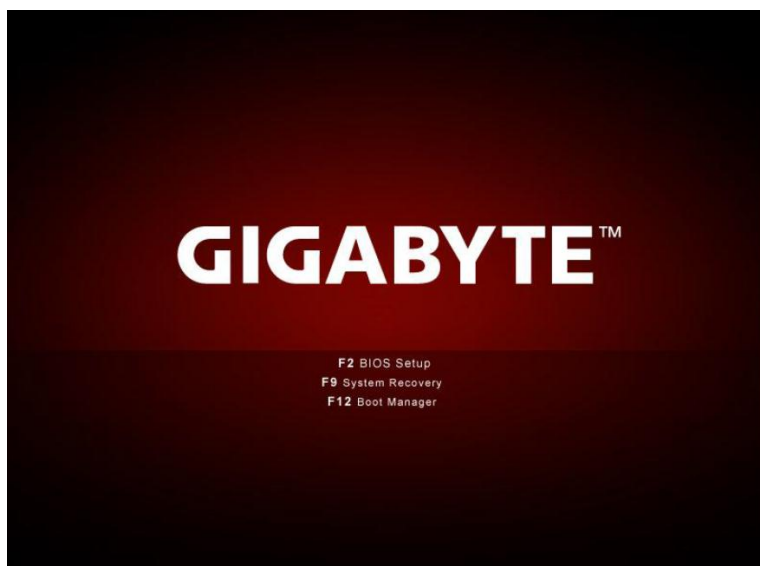
12. 開始執行寫入流程。



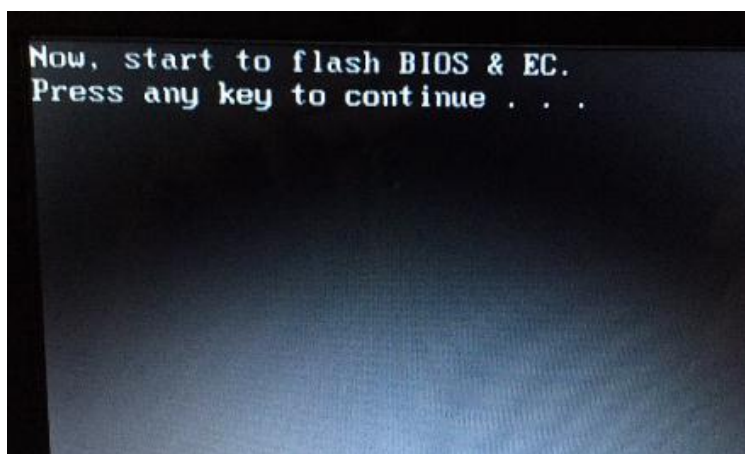
13. 完成寫入流程後請點擊 [Exit], 此 USB 磁碟現在已經包含最新的 BIOS 檔案且已成為可開機的裝置。請重新開機您的電腦。



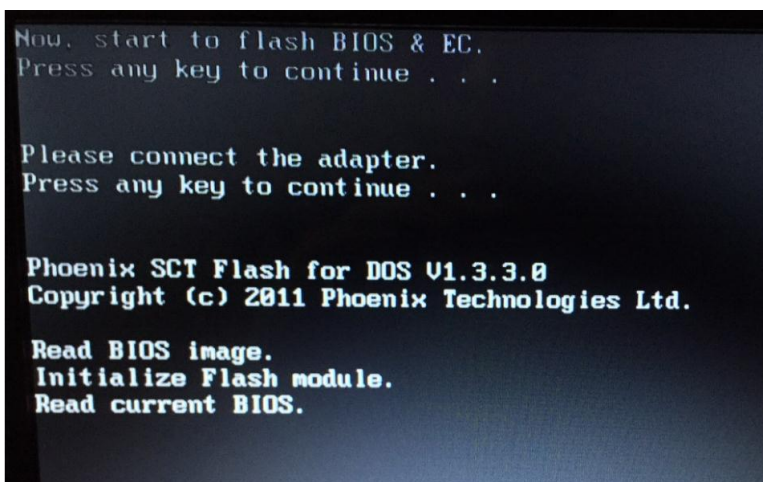
14. 開機時的 POST 畫面按下 F12 鍵並在 Boot Manager 下選擇您的 USB 可開機磁碟



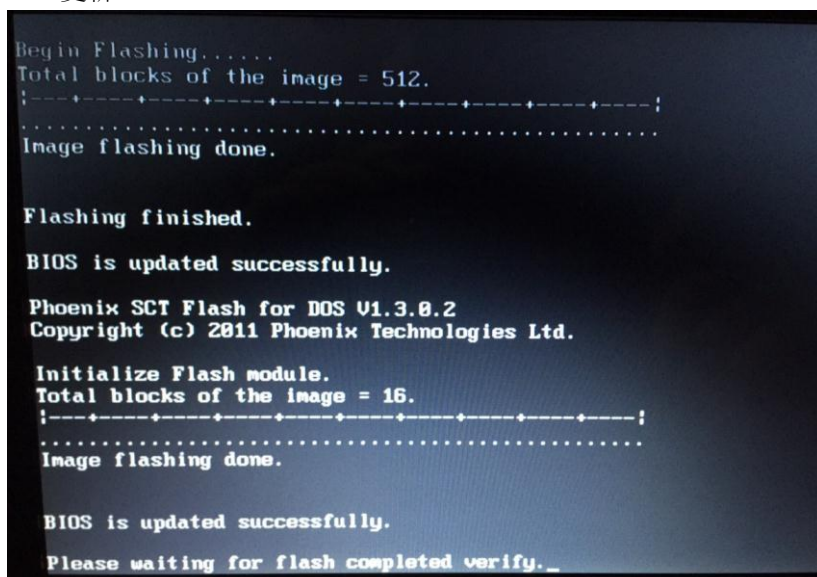
15. 按下任一鍵 2 次繼續.



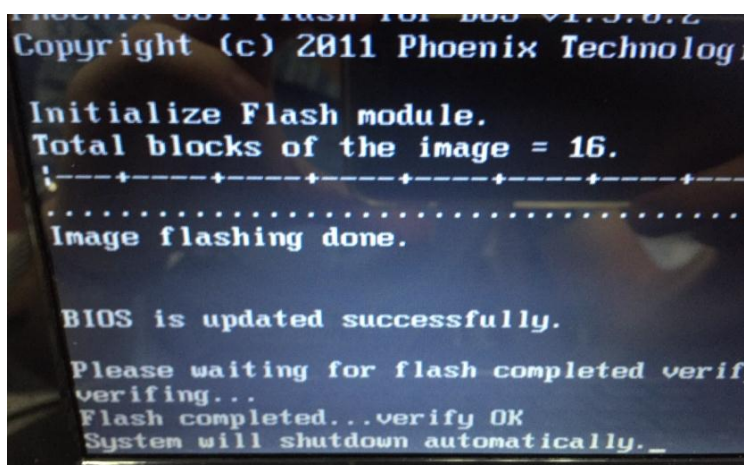




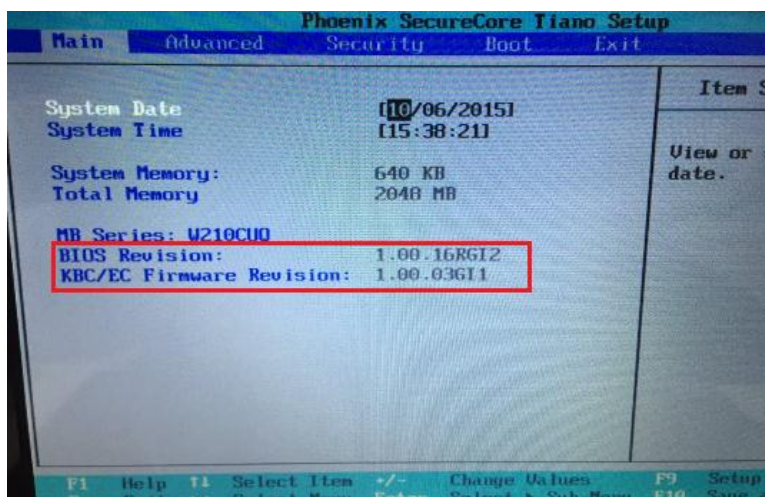
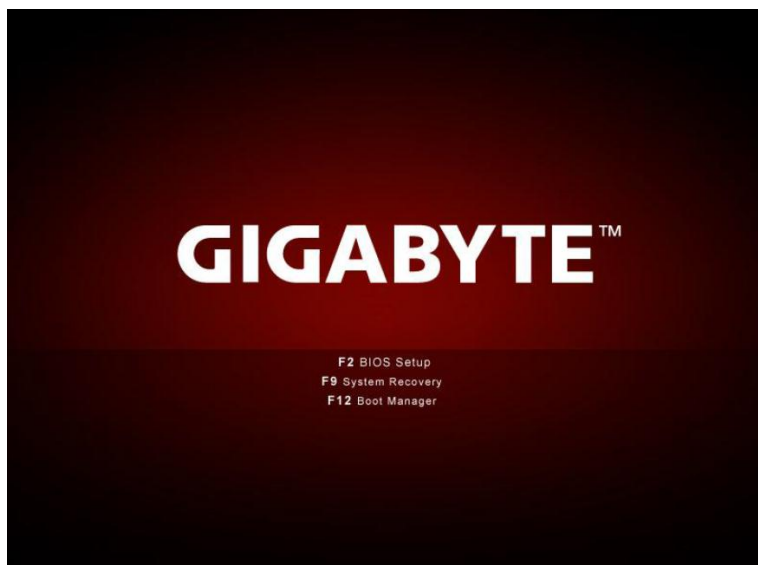
## 16.更新 BIOS&EC.



## 17. 更新完成後自動關機。



## 18.檢查 BIOS & EC 版本(按 F2 進入 BIOS 選單)



備註: BIOS Flasher 僅能於技嘉科技筆記型電腦產品上使用, 當完成更新 BIOS 之後, 您可以使用 BIOS Flasher 工具還原您的 USB 磁碟之原始容量, 請點擊 [Format Your USB Drive] 按鈕.



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