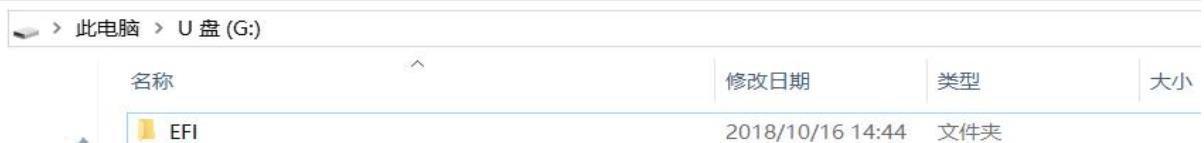
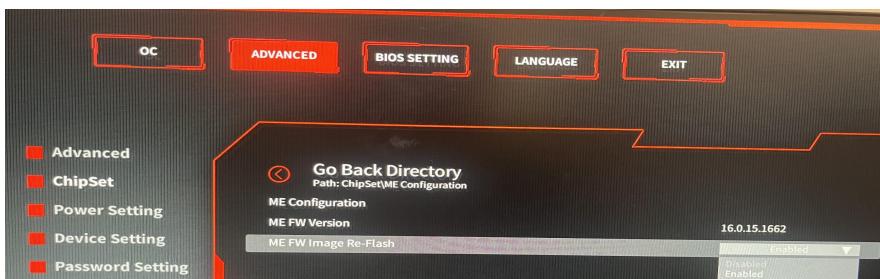


# 快速刷 BIOS 教程

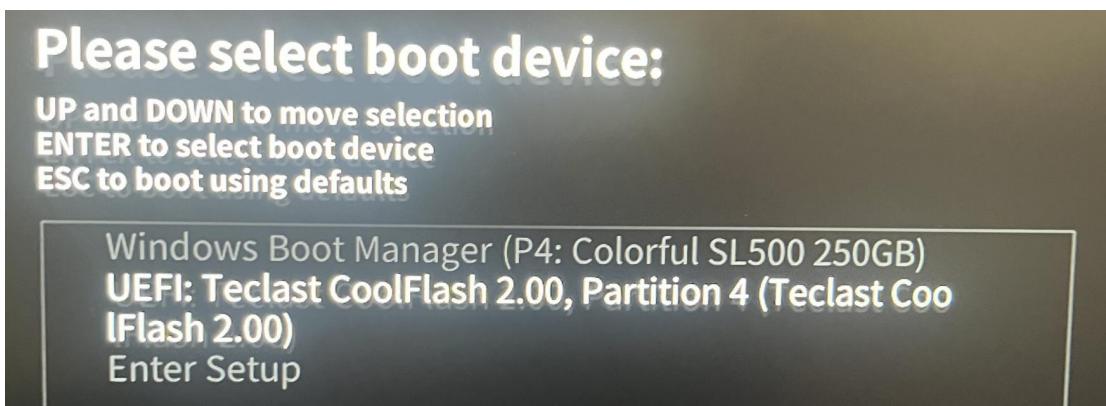
1. U 盘（格式化成 FAT32 格式）
2. 解压 BIOS 文件后，直接把 EFI 文件夹放在 U 盘根目录下。



3. 按 DELL 进入 BIOS，关闭 ME。



4. 开机按 F11 快速启动，选择带 UEFI 开头的 U 盘选项回车。



5. 自动进入 SHELL 模式，自动刷新到完成！

```
Processing Flash memory block 3525 from 4095.
- Erasing Flash Block [0xDC6000] - 100 percent complete.
- Programming Flash [0xDC6000] 280KB of 280KB - 100 percent complete.
Processing Flash memory block 3740 from 4095.
- Erasing Flash Block [0xE9D000] - 100 percent complete.
- Programming Flash [0xE9D000] 756KB of 756KB - 100 percent complete.
Processing Flash memory block 3893 from 4095.
- Erasing Flash Block [0xF36000] - 100 percent complete.
- Programming Flash [0xF36000] 24KB of 24KB - 100 percent complete.
Processing Flash memory block 4063 from 4095.
- Erasing Flash Block [0xFE0000] - 100 percent complete.
- Programming Flash [0xFE0000] 640KB of 640KB - 100 percent complete.
Processing Flash memory block 4095 from 4095.
- Erasing Flash Block [0x10000000] - 100 percent complete.
- Programming Flash [0x10000000] 24KB of 24KB - 100 percent complete.

- Verifying Flash [0x10000000] 16388KB of 16384KB - 100 percent complete.
RESULT: The data is identical.

Flash device was programmed. It is recommended to perform
G3 power cycle to complete the flashing process.

FPT Operation Successful.

fs0:\EFI\BOOT> -
```

6. 刷 BIOS 完成后，重启按 DEL 键进 BIOS 按 F9（载入优化设置）回车,F10（保存并退出）回车！

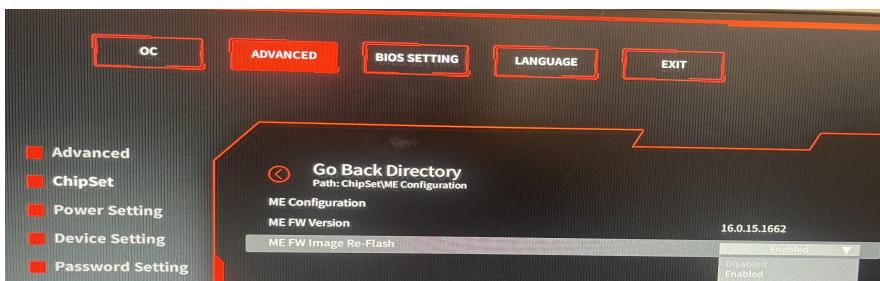
**注意：刷 BIOS 过程不能断电，否则引起 BIOS 损坏，不开机！**

# Quick flash BIOS tutorial

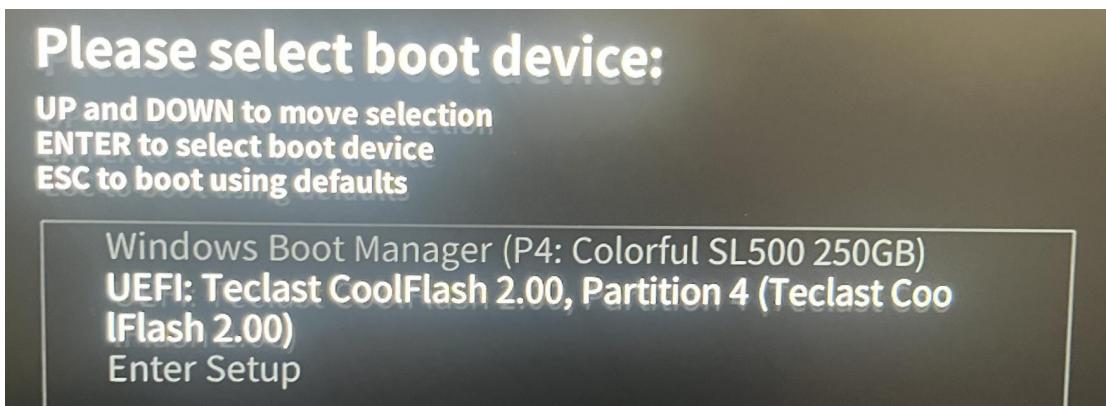
1. USB flash disk (formatted into FAT32 format)
2. After decompressing the BIOS file, directly put the EFI folder in the root directory of the USB flash disk.



3. Press DEL to enter BIOS and close ME.



4. Turn on the computer and press F11 to quickly start, select the option of the USB flash disk with the beginning of UEFI and press Enter.



5. Automatically enter SHELL mode, automatically refresh to completion !

```
Processing Flash memory block 3525 from 4095.  
- Erasing Flash Block [0xDC6000] - 100 percent complete.  
- Programming Flash [0xDC6000] 280KB of 280KB - 100 percent complete.  
Processing Flash memory block 3740 from 4095.  
- Erasing Flash Block [0xE9D000] - 100 percent complete.  
- Programming Flash [0xE9D000] 756KB of 756KB - 100 percent complete.  
Processing Flash memory block 3893 from 4095.  
- Erasing Flash Block [0xF36000] - 100 percent complete.  
- Programming Flash [0xF36000] 24KB of 24KB - 100 percent complete.  
Processing Flash memory block 4063 from 4095.  
- Erasing Flash Block [0xFE0000] - 100 percent complete.  
- Programming Flash [0xFE0000] 640KB of 640KB - 100 percent complete.  
Processing Flash memory block 4095 from 4095.  
- Erasing Flash Block [0x10000000] - 100 percent complete.  
- Programming Flash [0x10000000] 24KB of 24KB - 100 percent complete.  
- Verifying Flash [0x10000000] 16388KB of 16384KB - 100 percent complete.  
RESULT: The data is identical.  
  
Flash device was programmed. It is recommended to perform  
G3 power cycle to complete the flashing process.  
  
FPT Operation Successful.  
fs0:\EFI\BOOT> _
```

6. After flashing the BIOS, restart and press the DEL key to enter the BIOS, press F9 (load optimization settings) to enter, F10 (save and exit) to enter!

**Note: Do not turn off the power during flashing the BIOS, otherwise the BIOS will be damaged and the device will not boot !**