

1. Prepare a USB disk (USB drive)

2. Right click and select format____ Format USB disk to **FAT32** format, and change the Volume label to **WINPE** ,click start to finish formatting



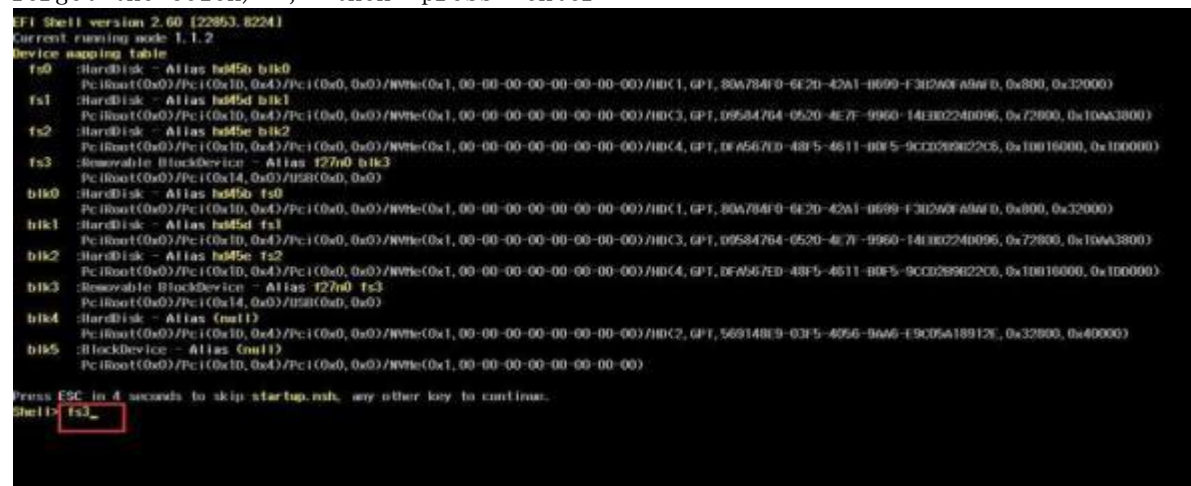
3. Unzip the file and Copy the BIOS file to USB disk, and it must be in the root directory of USB disk.

0_Afu_Flash
efi

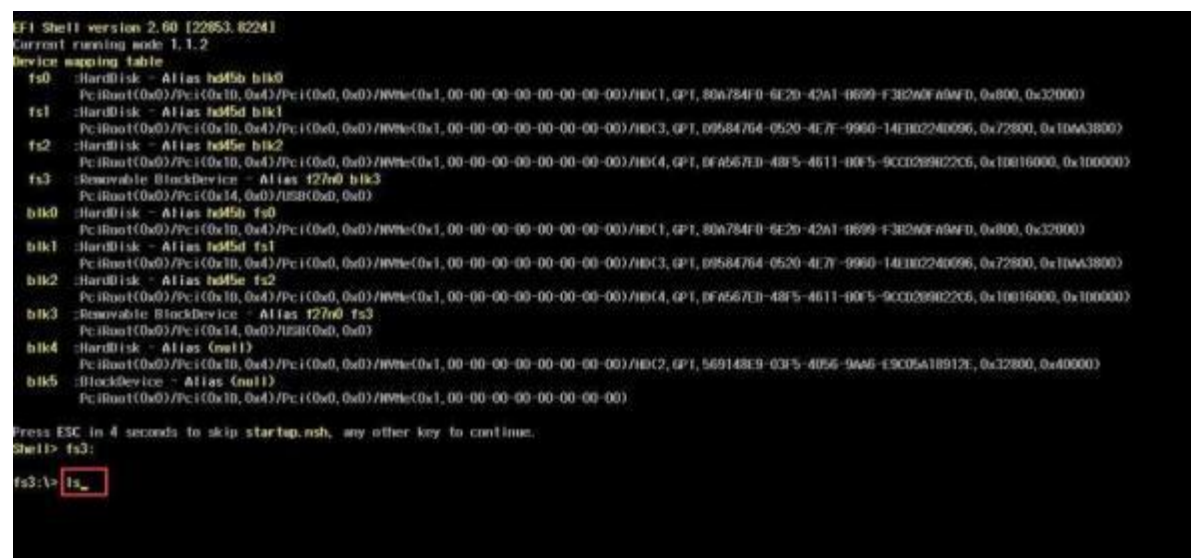
4. Restart the computer, press **F7** repeatedly on the boot logo interface, and select **USB** boot in the boot options. Note: Please disable secure boot before you flash the BIOS.



5. If the BIOS flashes automatically, wait till it finishes. If not, type `fs3:` (you may type `fs0:-fs4:`, depends on where the USB drive is, do not forget the colon), then press enter



6. Type `dir` or `ls`, press enter so that you can locate the files



7. Type Flash, press tab, then press enter.

```
EFI Shell version 2.60 [22853,8224]
Current running mode: 1,1,2
Device mapping table
fs0 :HardDisk - Alias hd45b blk0
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)/HD(1,GPT,80A784F0-6E2D-42A1-B699-F3C2A0FA9AFD,0x800,0x32000)
fs1 :HardDisk - Alias hd45d blk1
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)/HD(3,GPT,09584764-0520-4E7F-9960-14EB224D0095,0x72800,0x10AA3800)
fs2 :HardDisk - Alias hd45e blk2
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)/HD(4,GPT,DFA567ED-48F5-4611-B0F5-9CC2B9B22C05,0x10016000,0x100000)
fs3 :Removable BlockDevice - Alias t27n0 blk3
      PciRoot(0x0)/Pci(0x14,0x0)/USB(0x0,0x0)
blk0 :HardDisk - Alias hd45b fs0
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)/HD(1,GPT,80A784F0-6E2D-42A1-B699-F3C2A0FA9AFD,0x800,0x32000)
blk1 :HardDisk - Alias hd45d fs1
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)/HD(3,GPT,09584764-0520-4E7F-9960-14EB224D0095,0x72800,0x10AA3800)
blk2 :HardDisk - Alias hd45e fs2
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)/HD(4,GPT,DFA567ED-48F5-4611-B0F5-9CC2B9B22C05,0x10016000,0x100000)
blk3 :Removable BlockDevice - Alias t27n0 fs3
      PciRoot(0x0)/Pci(0x14,0x0)/USB(0x0,0x0)
blk4 :HardDisk - Alias (null)
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)/HD(2,GPT,569148E9-03F5-4056-9AA6-E9C05A18912C,0x32800,0x40000)
blk5 :BlockDevice - Alias (null)
      PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00)

Press ESC in 4 seconds to skip startup.nsh, any other key to continue.
Shell> fs3:
fs3:\> ls
Directory of: fs3:\

01/25/21 02:37a          131,072  C86e_V2.03.BIN
01/25/21 02:37a           268  Checksum.txt
01/25/21 02:37a        102,656  efi\boot\bootia.efi
01/25/21 02:37a           246  FEC8A.MSH
03/29/21 03:03p <DIR>           8,192  .
4 File(s)          234,242 bytes
1 Dir(s)

fs3:\> inc_
```

8. Start flash, If there is a similar reminder, enter exit.

```
ITE Flash Utility Version : D.2.9
----- Mar 15 2016 10:23:39

Device ID       : FF FF FE FF
SPI Vendor      : ITE eflash

Eraseing...     : *****

Erase verify... : *****

Programing...   : *****

Programme verfly... : *****

Update EC Rom sucessfully!

fs3:\> exit_
```