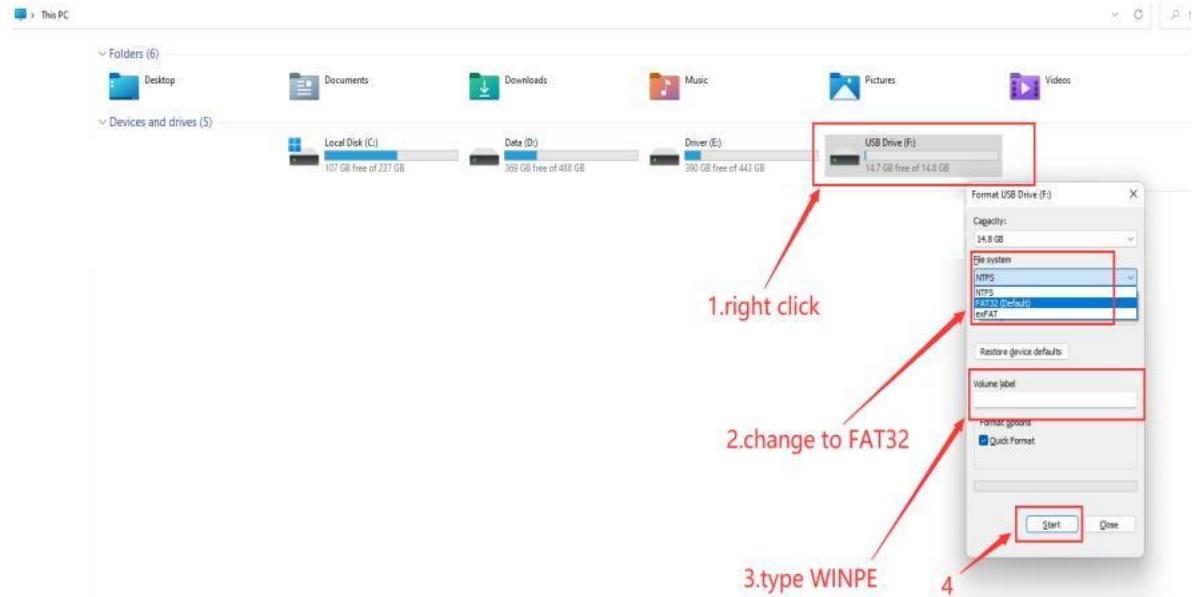


1. Prepare a U disk (USB driver) with a storage capacity of at least **16 GB**

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



3. Copy your bios files to U disk, and it must be in the root directory of U disk.

名称	压缩前	压缩后	类型	修改日期
.. (上级目录)			文件夹	
EFI			文件夹	2023-02-21 09:10
flash.nsh	1 KB	1 KB	NSH 文件	2023-02-18 13:14
Fpt.efi	2.6 MB	372.9 KB	EFI 文件	2021-01-10 19:28
JKT001_20230217_U59_sata.bin	16.0 MB	4.8 MB	BIN 文件	2023-02-17 15:10

4. Restart the computer, press **F7** repeatedly on the boot logo interface, and select **USB** boot in the boot options



5. Type **fs3:** , then press enter

```
EFI Shell version 2.60 [22853.8224]
Current running node 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)/HD(1,GPT,80A784F0-6E2D-42A1-B699-F3B2A0FA9AFD,0x800,0x32000)
fs1 :HardDisk - Alias hd45d blk1
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(3,GPT,D9584764-0520-4E7F-9960-14EBD224D096,0x72800,0x1DAA3800)
fs2 :HardDisk - Alias hd45e blk2
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(4,GPT,DF4567ED-48F5-4611-B0F5-9CCD2B9B22C6,0x1DB16000,0x1D0000)
fs3 :Removable BlockDevice - Alias f27n0 blk3
    PciRoot(0x0)/Pci(0x10,0x4)/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)/HD(1,GPT,80A784F0-6E2D-42A1-B699-F3B2A0FA9AFD,0x800,0x32000)
blk1 :HardDisk - Alias hd45d fs1
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(3,GPT,D9584764-0520-4E7F-9960-14EBD224D096,0x72800,0x1DAA3800)
blk2 :HardDisk - Alias hd45e fs2
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(4,GPT,DF4567ED-48F5-4611-B0F5-9CCD2B9B22C6,0x1DB16000,0x1D0000)
blk3 :Removable BlockDevice - Alias f27n0 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)/HD(2,GPT,569148E9-03F5-4056-9AA6-E9C05A18912E,0x32800,0x40000)
blk5 :BlockDevice - Alias (null)
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)

Press ESC in 4 seconds to skip startup.nsh, any other key to continue.
Shell> fs3: highlighted
```

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

```
EFI Shell version 2.60 [22853.8224]
Current running node 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)/HD(1,GPT,80A784F0-6E2D-42A1-B699-F3B2A0FA9AFD,0x800,0x32000)
fs1 :HardDisk - Alias hd45d blk1
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(3,GPT,D9584764-0520-4E7F-9960-14EBD224D096,0x72800,0x1DAA3800)
fs2 :HardDisk - Alias hd45e blk2
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(4,GPT,DF4567ED-48F5-4611-B0F5-9CCD2B9B22C6,0x1DB16000,0x1D0000)
fs3 :Removable BlockDevice - Alias f27n0 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)/HD(1,GPT,80A784F0-6E2D-42A1-B699-F3B2A0FA9AFD,0x800,0x32000)
blk1 :HardDisk - Alias hd45d fs1
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(3,GPT,D9584764-0520-4E7F-9960-14EBD224D096,0x72800,0x1DAA3800)
blk2 :HardDisk - Alias hd45e fs2
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)/HD(4,GPT,DF4567ED-48F5-4611-B0F5-9CCD2B9B22C6,0x1DB16000,0x1D0000)
blk3 :Removable BlockDevice - Alias f27n0 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)/HD(2,GPT,569148E9-03F5-4056-9AA6-E9C05A18912E,0x32800,0x40000)
blk5 :BlockDevice - Alias (null)
    PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00)

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

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(0x1,00-00-00-00-00-00-00-00-00-00-00-00)/HD1, GPT, 80A784F0-6E2D-42A1-0699-F3B2A0FA9AFD, 0x800, 0x32000
fs1 :HardDisk - Alias hd45d blk1
  PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00-00-00-00-00)/HD3, GPT, D9584764-0520-4E7F-9960-14EB0224D096, 0x72800, 0x1DAA3800
fs2 :HardDisk - Alias hd45e blk2
  PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00-00-00-00-00)/HD4, GPT, DFA567ED-48F5-4611-B0F5-9CCD2B9822C6, 0x1DB16000, 0x1DD0000
fs3 :Removable BlockDevice - Alias f27n0 blk3
  PciRoot(0x0)/Pci(0x14,0x0)/USB(0x0,0x0)
blk0 :HardDisk - Alias hd45b fs0
  PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00-00-00-00-00)/HD1, GPT, 80A784F0-6E2D-42A1-0699-F3B2A0FA9AFD, 0x800, 0x32000
blk1 :HardDisk - Alias hd45d fs1
  PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00-00-00-00-00)/HD3, GPT, D9584764-0520-4E7F-9960-14EB0224D096, 0x72800, 0x1DAA3800
blk2 :HardDisk - Alias hd45e fs2
  PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00-00-00-00-00)/HD4, GPT, DFA567ED-48F5-4611-B0F5-9CCD2B9822C6, 0x1DB16000, 0x1DD0000
blk3 :Removable BlockDevice - Alias f27n0 fs3
  PciRoot(0x0)/Pci(0x14,0x0)/USB(0x0,0x0)
blk4 :HardDisk - Alias (null)
  PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00-00-00-00-00)/HD2, GPT, 569148E9-03F5-4056-9AA6-E9C05A18912E, 0x32800, 0x40000
blk5 :BlockDevice - Alias (null)
  PciRoot(0x0)/Pci(0x10,0x4)/Pci(0x0,0x0)/NVMe(0x1,00-00-00-00-00-00-00-00-00-00-00-00)

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  CD6e_V2.03.BIN
01/25/21 02:37a           268  Checksum.txt
01/25/21 02:37a      102,656  efi\tx64.elfi
01/25/21 02:37a           246  FEC64.NSH
03/29/21 03:03p <DIR>           8,192  EC
        4 File(s)    234,242 bytes
        1 Dir(s)

fs3:\> fec
```

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...   : *****
Programming...    : *****
Programm verify... : *****
Update EC Rom sucessfully!

fs3:\> exit
```