

K500 系列主板 BIOS 更新程序需要在 DOS 系统下运行

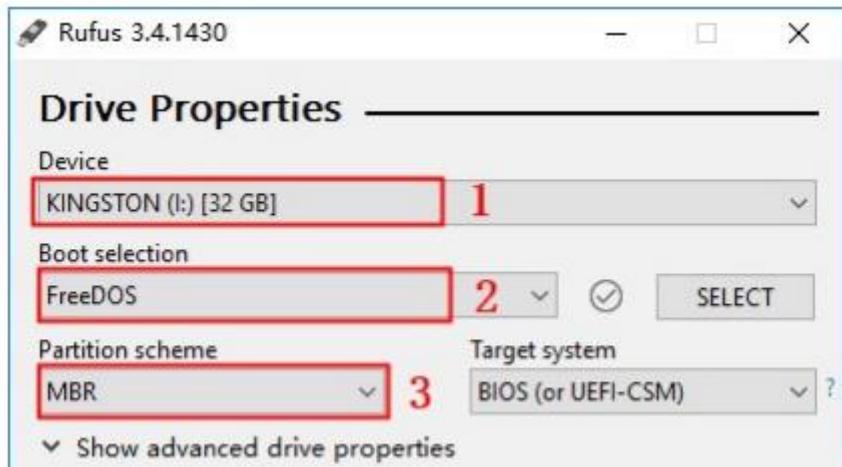
K500 series motherboard BIOS update program needs to run under DOS system

BIOS 刷新流程

Refresh the BIOS

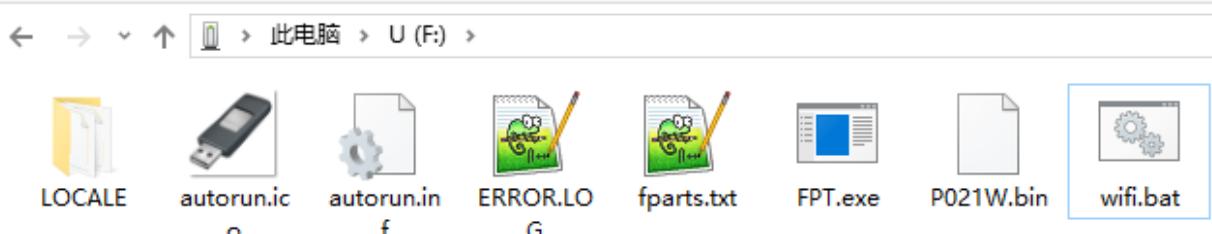
1. 使用 rufus 工具 (下载地址: https://rufus.ie/en_IE.html) 制作 DOS 启动盘, 引导类型选择 FreeDOS

Use Rufus tool (Download link: https://rufus.ie/en_IE.html) to make DOS boot disk, Boot Selection choose FreeDOS.



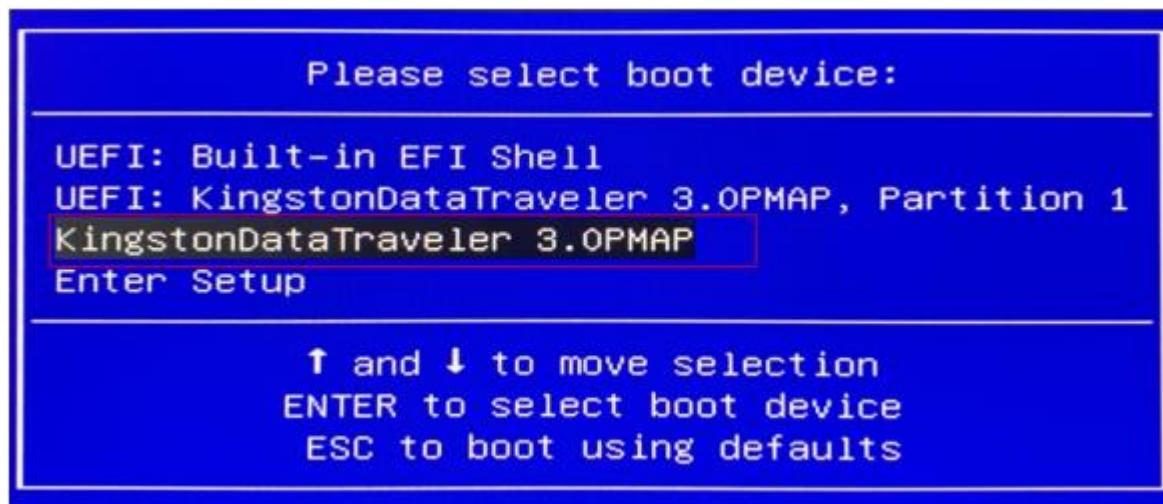
2. 制作完成后, 将 BIOS 文件 copy 到 U 盘根目录

After making, copy the BIOS file to the root directory of the U disk.



3. 将 U 盘插入主板，开机按 F11，选择 U 盘并按 Enter 键进入

Insert the U disk into the motherboard, power on and press F11, select the U disk and press Enter to enter



4. 输入指令 wifi 开始进行更新，这里就是执行的 wifi.bat 这个批处理，代码是 fpt /f

P021W.bin

Enter the command wifi to start the update, here is the batch of wifi.bat executed, the code is fpt /f P021W.bin

```
VOLUME IN drive C IS U
Volume Serial Number is 80B2-B885

Directory of C:\

I LOCALE                <DIR>  01-13-20  5:13p
I AUTOEXEC   BAT         96    01-13-20  5:13p
I AUTORUN    INF          188   01-13-20  5:13p
I AUTORUN    ICO          34,494 01-13-20  5:13p
I FPARTS     TXT          11,091 09-25-15  7:39p
I FPT        EXE         1,688,454 11-22-16 11:58a
I P021W      BIN         8,388,608 04-07-19  9:15p
I WIFI       BAT           16   05-17-19  11:06a
I ERROR      LOG              0  01-13-20  9:19a
8 file(s)             10,122,947 bytes
1 dir(s)               29,540 Mega bytes free

C:\>wifi_
```

5. 更新完成结果如图

The updated result is shown as below

```
- Erasing Flash Block [0x7E1000] - 100 p
- Programming Flash [0x07E1000] 8KB
- Erasing Flash Block [0x800000] - 100 pe
- Programming Flash [0x0800000] 16KB
- Verifying Flash [0x0800000] 8192KB of I
RESULT: The data is identical.

IFPT Operation Successful.

C:>_
```

注意：更新完后直接断电一会再开，不然数据无法更新

Note: After the update is complete, turn off the power for a while and then turn on again, otherwise the data cannot be updated