

# 七彩虹 AM5 主板一键更新 BIOS 教程

支持列表：

七彩虹 AM5 主板支持一键更新 BIOS 功能列表	
AMD 600 系列	CVN B650 GAMING FROZEN V14
	CVN B650M GAMING FROZEN V14
	COLORFIRE B650M-MEOW WIFI 橘影橙
	BATTLE-AX B650M-WHITE WIFI V14
	BATTLE-AX B650M-PLUS V14
	BATTLE-AX B650M-WHITE WIFI V15
	BATTLE-AX B650M-PLUS WIFI V15
	BATTLE-AX B650M-GHA WIFI V14
	BATTLE-AX B650M-T V14
	BATTLE-AX B650M-T WIFI V14
	BATTLE-AX B650M-D PRO V14
	网驰 B650M-G DELUXE V14
	网驰 B650M-G DELUXE V15
网驰 B650M-PLUS DELUXE V14	
AMD 800 系列	BATTLE-AX X870A-GHA WIFI V14
	CVN B850M GAMING FROZEN V14
	CVN B850I GAMING FROZEN V14
	BATTLE-AX B850M-E WIFI V14
	BATTLE-AX B850M-PLUS WIFI V14

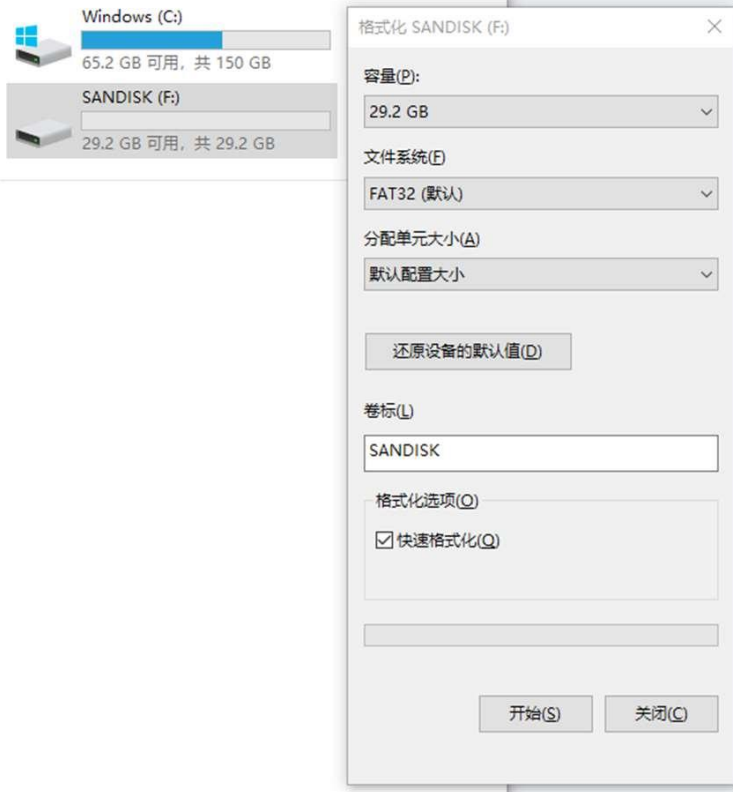
<b>AMD 800 系 列</b>	<b>COLORFIRE B850M-A MEOW WIFI 橘影橙</b>
	<b>BATTLE-AX B850M-GHA WIFI V14</b>
	<b>BATTLE-AX B850M-PLUS S WIFI7 V14</b>
	<b>COLORFIRE B850M-MEOW WIFI7 V14</b>
	<b>BATTLE-AX B850M-T WIFI V14</b>
	<b>网驰 B850M-G DELUXE V15</b>
	<b>网驰 B850M-PLUS DELUXE V14</b>
	<b>网驰 B850M-PLUS DELUXE V15</b>

\*本支持列表会随着主板新品迭代不断进行补充。更新日期：2026/05/13

- 1、准备一个容量大于 8GB 的 U 盘。
- 2、将 U 盘插入电脑 USB 接口，并格式化为 FAT32 格式。

**2.1、如 U 盘容量 ≥ 64GB，需要用 Diskgenius 等工具格式化为 FAT32 格式。**

**\*格式化 U 盘会清除 U 盘中的所有数据，操作前请对 U 盘中的数据进行备份**

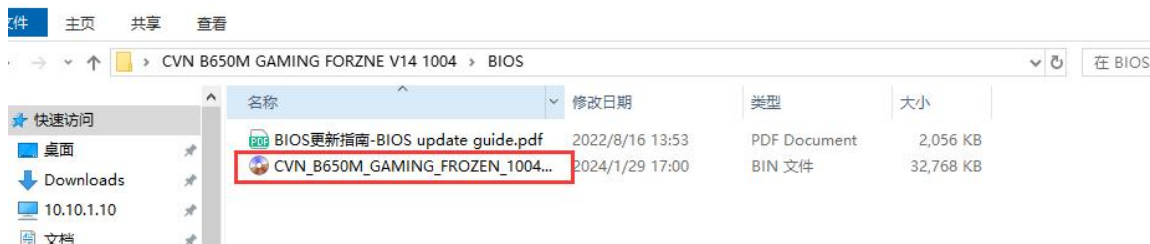


3、从七彩虹官网（<https://www.colorful.cn>）下载与您同型号主板的最新 BIOS 固件。

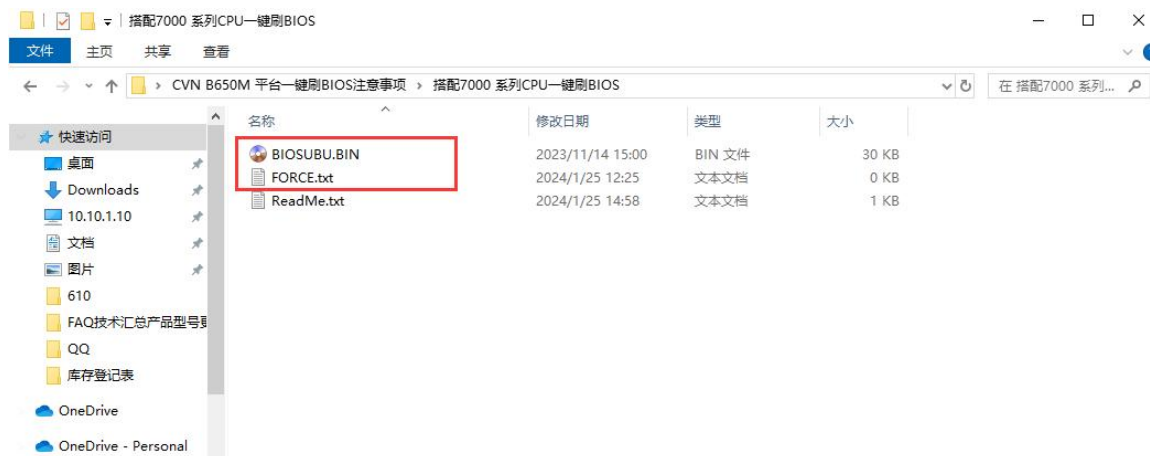


4、将 BIOS 固件包解压，并将 BIOS 更新文件（.bin 文件）

4.1、把 bin 文件名修改为“PSPBIOS.IMG”文件



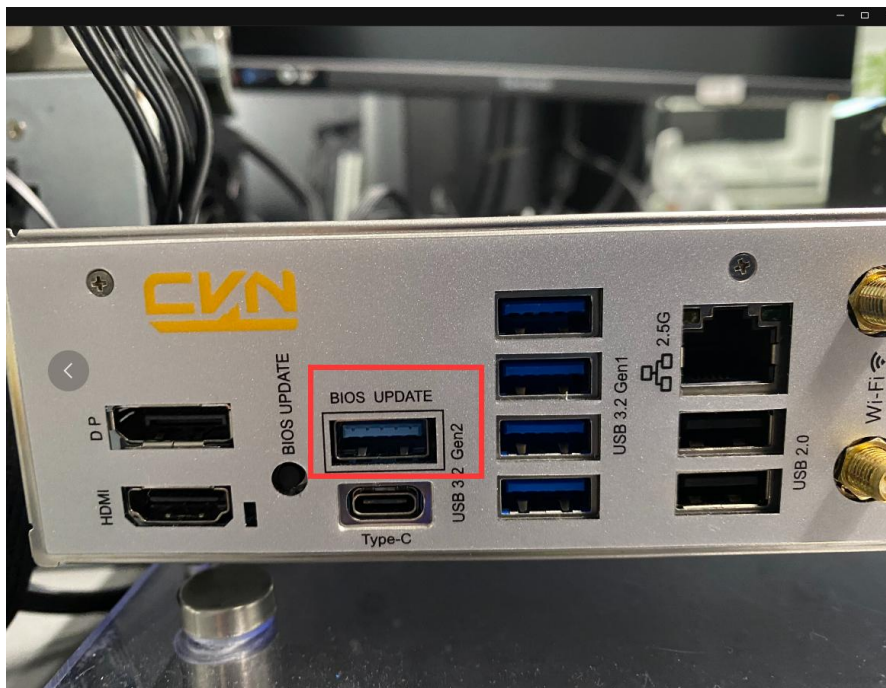
4.2、U 盘文件制作前，需要根据搭配的 CPU 系列到（7000 &8000 &9000 系列 CPU 一键刷 BIOS）文件夹自取 BIOSUBU.BIN 和 FORCE.txt。（注意不要混淆 CPU 系列文件夹，混淆会导致刷新不成功）



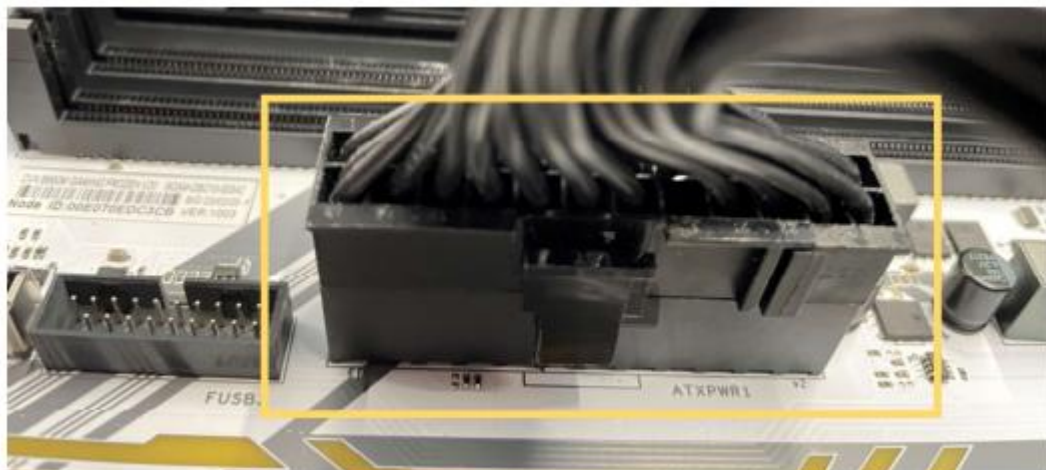
#### 4.3、把 BIOSUBU.BIN、PSPBIOS.IMG、FORCE.txt 三个文件同时放到 U 盘根目录



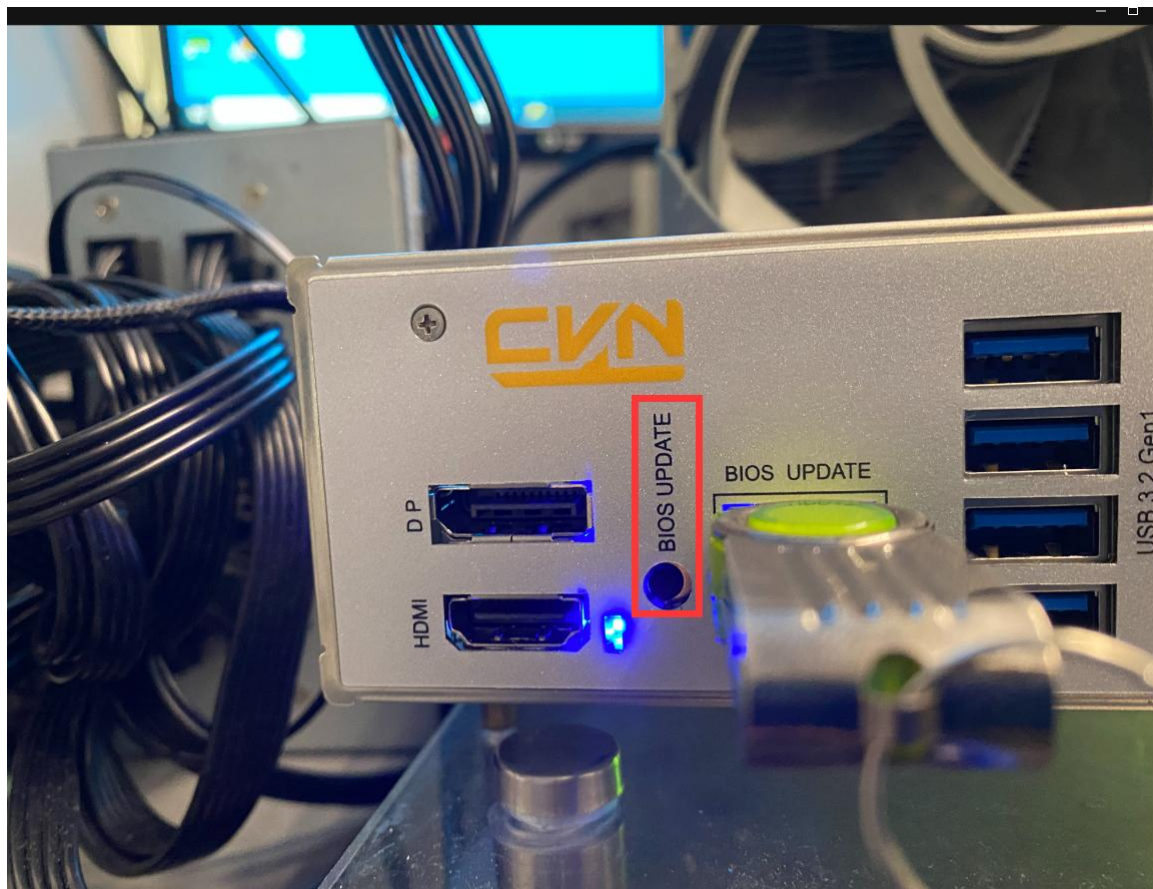
5、将 U 盘接入 I/O 挡板带 BIOS\_UPDATE 的 U 盘接口内。（插入 U 盘前请彻底断开主板供电线路，且断电后等待 3 分钟后再插入 U 盘。若您已将主板装入机箱中，可拔除主机电源 AC 线插头，再长按机箱开机按钮多次让主板彻底放电，等待约 1 分钟后再插入 U 盘。在主板带电时插入 U 盘可能会导致 U 盘识别失败，无法顺利执行 BIOS 更新操作）



6、需要将 CPU 和内存安装好，主板 8PIN 和 24PIN 供电也需要接入。



7、长按主板上的 **BIOS UPDATE** 按钮，当主板上的蓝色指示灯开始常亮，按下开机键启动电脑 BIOS 更新功能开始执行。等待约 4~7 分钟后，蓝色指示灯熄灭且主板重启，则主板 BIOS 已更新完成。（正常刷新 5-8 分钟，若还未自动重启，重新执行以上操作步骤进行。）



**注意：**

1. BIOS 更新固件大小、U 盘读写速度都会影响 BIOS 更新时长。
2. 请下载与您主板型号匹配的 BIOS 固件进行更新，不同型号主板的 BIOS 固件不能混用。
3. BIOS 更新过程中请勿对主板进行任何操作，严禁中途移除 U 盘或切断电源。
4. 若 BIOS 更新失败，请立即重复上述更新步骤，如果重复数次依旧提示更新失败您需要联系七彩虹获取 BIOS 更新的技术服务支持。
5. 为防止信号干扰，建议后置 I/O 面板仅插入制作好的 BIOS 更新 U 盘，并拔除鼠标键盘等其他无关 USB 设备。

# Colorful AM5 motherboard one key BIOS update tutorial

support list:

<b>colorful AM5 motherboard supports one click update of BIOS function list</b>	
<b>AMD 600 series</b>	<b>CVN B650 GAMING FROZEN V14</b>
	<b>CVN B650M GAMING FROZEN V14</b>
	<b>COLORFIRE B650M-MEOW WIFI ORANGE</b>
	<b>BATTLE-AX B650M-WHITE WIFI V14</b>
	<b>BATTLE-AX B650M-PLUS V14</b>
	<b>BATTLE-AX B650M-WHITE WIFI V15</b>
	<b>BATTLE-AX B650M-PLUS WIFI V15</b>
	<b>BATTLE-AX B650M-GHA WIFI V14</b>
	<b>BATTLE-AX B650M-T WIFI V14</b>
	<b>BATTLE-AX B650M-T V14</b>
	<b>BATTLE-AX B650M-D PRO V14</b>
<b>AMD 800 series</b>	<b>BATTLE-AX X870A-GHA WIFI V14</b>
	<b>CVN B850M GAMING FROZEN V14</b>
	<b>CVN B850I GAMING FROZEN V14</b>
	<b>BATTLE-AX B850M-E WIFI V14</b>
	<b>BATTLE-AX B850M-PLUS WIFI V14</b>
	<b>BATTLE-AX B850M-T WIFI V14</b>

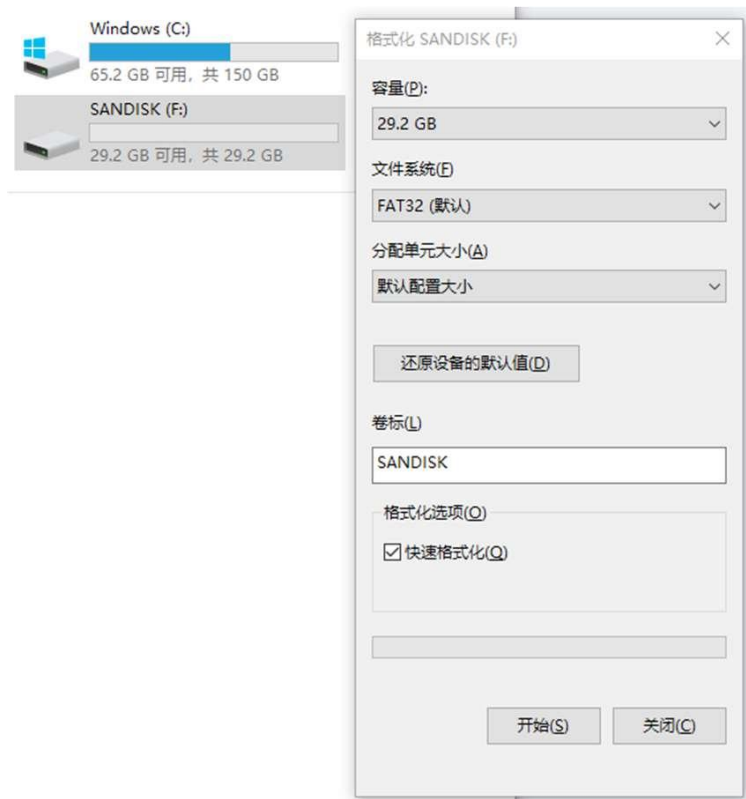
<b>AMD 800 series</b>	<b>COLORFIRE B850M-A MEOW WIFI ORANGE</b>
	<b>BATTLE-AX B850M-GHA WIFI V14</b>
	<b>BATTLE-AX B850M-PLUS S WIFI7 V14</b>
	<b>CVN B850M GAMING FROZEN V14A</b>
	<b>COLORFIRE B850M-MEOW WIFI7 V14</b>

\*This support list will be continuously supplemented with the iteration of new motherboard products. Update date: 2026/01/29

- 1、 Prepare a USB drive with a capacity greater than 8GB.
- 2、 Insert the USB drive into the computer's USB port and format it in FAT32 format.

\* Formatting a USB drive will erase all data in the drive. Please backup the data in the USB drive before proceeding

- 2.1、 If the USB flash drive has a capacity of  $\geq 64$ GB, it needs to be formatted as FAT32 using tools such as Diskgenius.

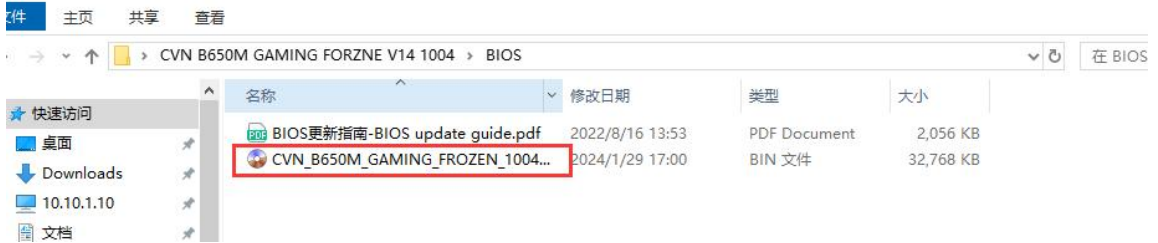


- 3、 From the official website of colorful ( <https://www.colorful.cn> ) Download the latest BIOS firmware for the same model motherboard as yours.

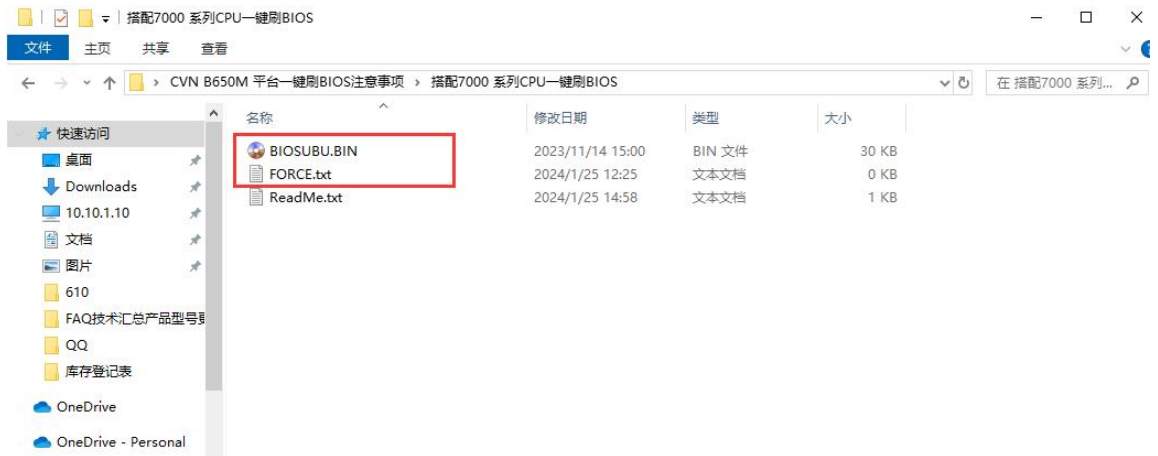


#### 4、Unzip the BIOS firmware package and update the BIOS update file (. bin file)

##### 4.1、Change the bin file name to "PSPBIOS.IMG" file



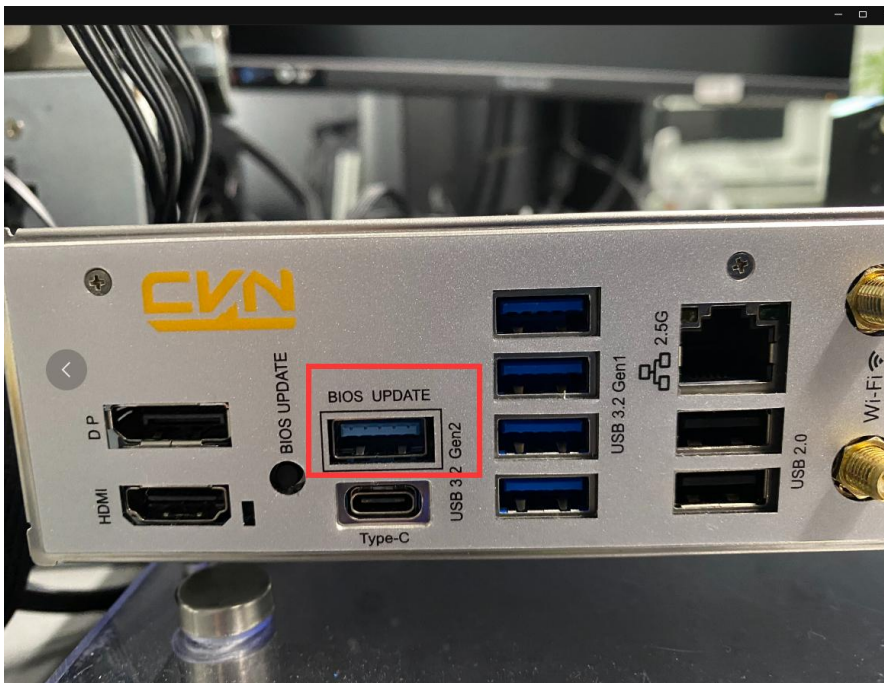
##### 4.2、 Before creating a USB drive file, you need to retrieve BIOSUBU from the (7000&8000 series CPUs one click BIOS) folder based on the matching CPU series BIOSUBU.BIN and FORCE.txt. (Be careful not to confuse CPU series folders, as confusion may result in unsuccessful refreshing)



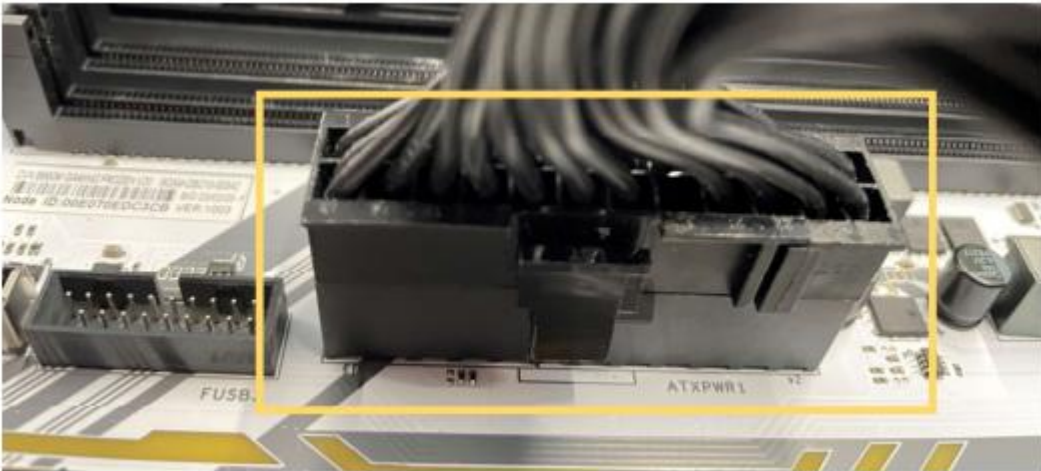
##### 4.3、 Bring BIOSUBU BIN、PSPBIOS.IMG、FORCE.txt files in the root directory of the USB drive simultaneously



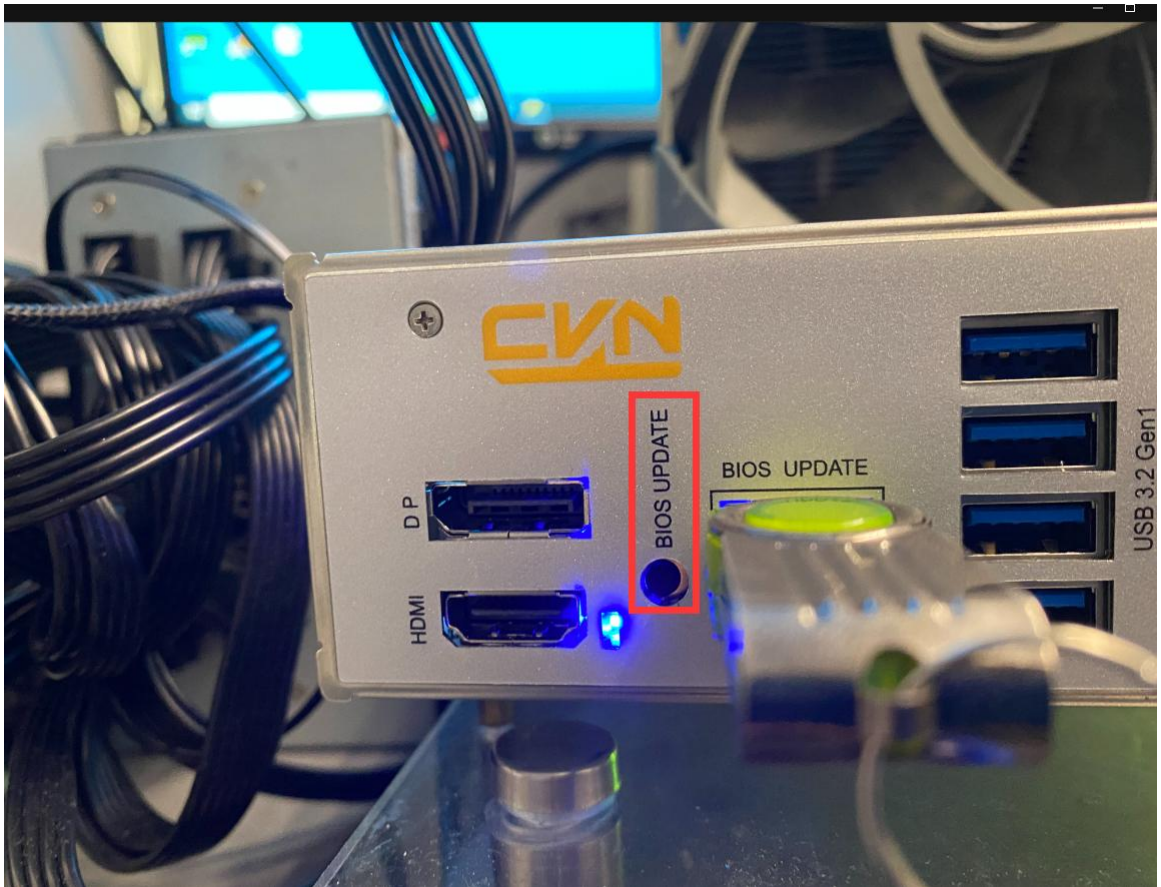
5、Connect the USB flash drive to the USB port with **BIOP\_UPDATE** on the I/O board.  
(Before inserting a USB flash drive, please completely disconnect the power supply line of the motherboard, and wait for 3 minutes after powering off before inserting the USB flash drive. If you have installed the motherboard in the chassis, you can unplug the AC cable plug of the host power supply, press and hold the chassis power button multiple times to completely discharge the motherboard, wait for about 1 minute before inserting the USB flash drive. Inserting a USB flash drive while the motherboard is powered on may cause the USB flash drive to fail to recognize and unable to perform BIOS update operations smoothly.)



6、 The CPU and memory need to be installed properly, and the motherboard's **8PIN** and **24PIN** power supply also need to be connected.



7、 Long press the **BIOS UPDATE** button on the motherboard, and when the blue indicator light on the motherboard starts to stay on, Press the power button to start the computer the BIOS update function has started to execute. After waiting for about 4-7 minutes, the blue indicator light goes off and the motherboard restarts, indicating that the motherboard BIOS update is complete. (Normal refresh for 5-8 minutes. If it has not automatically restarted, repeat the above steps.)



pay attention to:

6. The firmware size and USB read/write speed of BIOS updates can affect the duration of BIOS updates.
7. Please download the BIOS firmware that matches your motherboard model for updates. BIOS firmware for different motherboards Cannot be mixed.
8. During the BIOS update process, do not perform any operations on the motherboard, and it is strictly prohibited to remove the USB drive or cut off the power during the process.
9. If the BIOS update fails, please repeat the above update steps immediately. If repeated several times, it still prompts the update to be lost  
You need to contact colorful to obtain technical service support for BIOS updates.
10. To prevent signal interference, it is recommended to only insert the pre made BIOS update USB drive into the rear I/O panel, and unplug other unrelated USB devices such as the mouse and keyboard.