

UltraDrive Firmware Update Tool Guide - 1916

This update procedures are based on Ultra Drive GX/GX2 only. So if you have different SSD, it might be not working. Please remember Super Talent does not take any responsibility for data loss. So, please back up your data before doing F/W update, and read this guide carefully and follow all procedures correctly.

This is auto detection tool, and update F/W from 1881, 1819, and 1571 to 1916.

1. Check P/N

Please check the Part Number on backside of SSD. Make sure the drive is FTMxxGX25H, FTDxxGX25H, or FTMxxG225H.



Ultra Drive GX P/N



Ultra Drive GX2 P/N

2. Check SSD F/W version

Please check the F/W version.

1). Check the middle 4 letters of the S/N. If it is 'xDBX', 'xDAX', or 'xDIX', the F/W of this SSD is 1571.



2). On Computer Management, click **Disk drives**. Find the SSD, and check its properties. The F/W version number is showed on **Details** information. Below picture shows the SSD F/W is 1571.



3. Download tool to CD

Download the firmware update image file from website. The image file already includes DOS booting files. Use CD Burn tool to burn this F/W update image file to CD . This CD is DOS booting drive.

Note: If the drive's P/N is FTMxxGX25H, please download the F/W for GX version; if the P/N is like FTMxxG225H, please download the F/W for GX2 version.

4. Update

Put the CD into CD drive. Enter BIOS, turn-off 'AHCI' mode and change Boot Device Priority. Set the CD as the first boot device. Connect the SSD to computer, and power on. The system will boot up to DOS mode.

After boot up, the utility tool will detect the SSD automatically. If the SSD is working, below screen will be shown. Note the F/W version 1881 is current F/W version in the drive.

```
-----  
STT SSD UPDATE UTILITY Ver 2.0  
-----  
NUM : Model                               : Capacity : F/W Revision  
-----  
  1 : STT_FTM28GX25H                       : 119.2GB  : 1881  
-----  
Select drive (0 : Exit): 1
```

- 1). Type the drive number of SSD, and press <Enter>. In above picture, the SSD drive number is '1'. The Firmware Update Utility will show the new F/W and P/N. Note the F/W version 1916 is new F/W which will be loaded into the drive.

```
-----  
Super Talent Tech FIRMWARE UPDATE UTILITY Ver 2.0  
-----  
New firmware model = STT_FTM28GX25H  
New firmware revision = 1916  
-----  
Do you want to find target drive(s)?(y/n)
```

- 2). Press 'Y' to find the SSD.
The utility tool will show the SSD's information including the F/W number. Note the drive number is '1' on below picture.

```
-----  
Super Talent Tech FIRMWARE UPDATE UTILITY Ver 2.0  
-----  
New firmware model = STT_FTM28GX25H  
New firmware revision = 1916  
-----  
Num   Revision   Capacity   Model  
1     1916         119.24G   STT_FTM28GX25H  
-----  
Total 1 drive found  
Select drive number(0 : Exit) : 1
```

- 3). Type the drive number '1', and press <Enter>. The new F/W 1916 is loaded into the drive.

```
-----  
Super Talent Tech FIRMWARE UPDATE UTILITY Ver 2.0  
-----  
New firmware model = STT_FTM28GX25H  
New firmware revision = 1916  
-----  
Num   Revision   Capacity   Model  
1     1881         119.24G   STT_FTM28GX25H  
-----  
Total 1 drive found  
Select drive number(0 : Exit) : 1  
Firmware download successfully completed!  
Remove CDROM or USB and reboot!  
-----  
Bye!
```

The tool will update the F/W automatically.
After finished, you can take out this drive and connect another SSD, then press any key to continue update.

If there is problem, please contact to technical support in Super Talent.