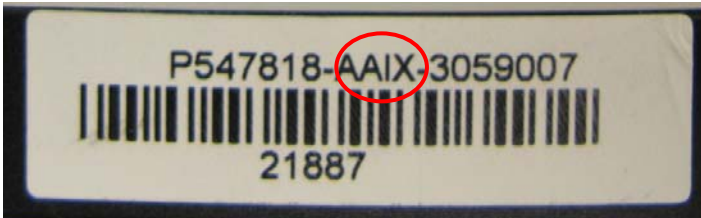


UltraDrive Firmware Update Tool Guide

This update procedures are based on Ultra Drive LE/ME only. So if you have different SSD, it might be not working. Please remember Super Talent does not guarantee that customer can keep the data inside SSD. So, please read this guide carefully and follow all procedures correctly.

1. Check S/N

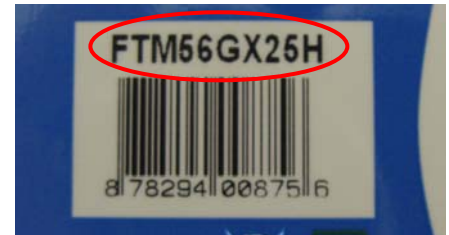
Please check the serial number on backside of SSD. The S/N is like xxxxxx-xAIX-xxxxxxx. If you find 'AIX' in there, you can use this tool to update your SSD firmware. Please remember the data in SSD will be gone after updating. So please do data backup before you start this procedure. STT does not take any responsibility for data loss.



2. Installation

Download the firmware update tool from website and choose the exact part number which you bought from STT. If you use different tool, the update is not working. Please install SSD as secondary drive. And delete the partition.

FTD64GX25H
FTD28GX25H
FTM32GX25H
FTM64GX25H
FTM28GX25H
FTM56GX25H



3. Update

Please execute the exact program which is same as you bought. You can see the screen like below. Please read below tips and follow instruction correctly.

1. If the drive is running in AHCI mode, do not update the firmware.
2. For proper operation in Windows Vista, User Account Control should be turned off.
3. Do not terminate the program while the firmware is being updated.
4. Remove any partition on the target drive before proceeding.

```
SSD firmware update for STT_FTM28GX25H <to revision 00.P98>
```

Tips:

1. If the drive is running in AHCI mode, do not update the firmware.
2. For proper operation in Windows Vista, User Account Control should be turned off.
3. Do not terminate the program while the firmware is being updated.
4. Remove any partition on the target drive before proceeding.

List of storage devices:

drive 0

```
serial = 6RAB1BX3
firmware revision = 4.0AB
model number = ST380815AS
type = hard disk
size = 156301488 sectors <74.5GB>
WARNING: This drive has partition table.
```

drive 2

```
serial = P546766-WAIX-2259008
firmware revision = 1215
model number = STT_FTM28GX25H
type = hard disk
size = 255013680 sectors <121.6GB>
```

Enter the number of target drive:

4. Set drive

Please type the drive number which is STT SDD. Then you can see the warning. If there is no problem for data loss, please type 'Y' and press Enter key to proceed.

```
SSD firmware update for STT_FTM28GX25H <to revision 00.P98>

Tips:
1. If the drive is running in AHCI mode,
   do not update the firmware.
2. For proper operation in Windows Vista,
   User Account Control should be turned off.
3. Do not terminate the program while the firmware is being updated.
4. Remove any partition on the target drive before proceeding.

List of storage devices:

drive 0
  serial =          6RAB1BX3
  firmware revision = 4.AAB
  model number = ST380815AS
  type = hard disk
  size = 156301488 sectors <74.5GB>
  WARNING: This drive has partition table.

drive 2
  serial = P546766-WAIX-2259008
  firmware revision = 1215
  model number = STT_FTM28GX25H
  type = hard disk
  size = 255013680 sectors <121.6GB>

Enter the number of target drive: 2
WARNING: The target drive is going to be erased.
All data in it will be permanently lost and not be recoverable.

Press Y and Enter to proceed. _
```

5. Finish Update

If the update is done successfully, you can see the message like below. If you have any problem to update SSD, please make sure if all part number, firmware and serial number are correct or not. If that is correct, please reboot the system and try more times. If the problem keep continue, please contact to technical support in STT.

```
Enter the number of target drive: 2
WARNING: The target drive is going to be erased.
All data in it will be permanently lost and not be recoverable.

Press Y and Enter to proceed. Y
Firmware is being updated..\

SSD firmware has been successfully updated.
It is recommended that you reboot the computer or unplug the target SSD now.
```