

2020 Samsung TV F/W Upgrade Guide

SAMSUNG

Samsung Electronics

Step1. How to prepare the USB Memory Drive

1. Download the firmware file from Samsung.com into your computer.

File Name : T-KTSU2DEUC_XXXX.X.exe

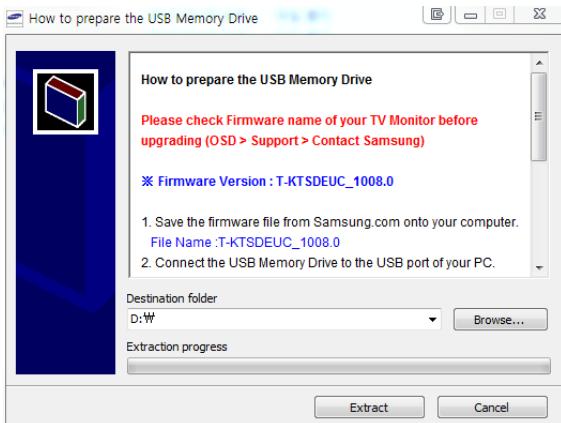
※ XXXX.X is firmware version.

2. Connect the USB Memory Drive to the USB port of your PC.

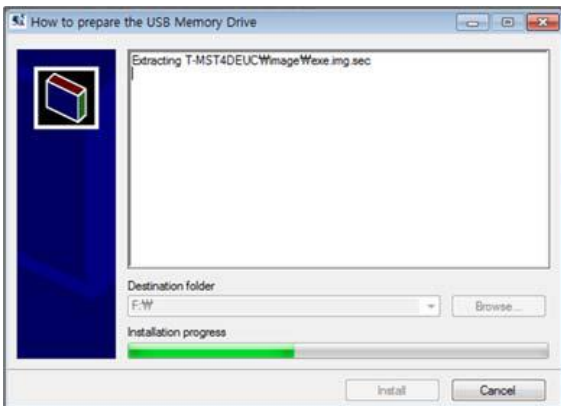
Copy the file to USB Memory Drive.

3. Go to the USB Memory Drive, and then double click the file.

4. Click the “install” button.

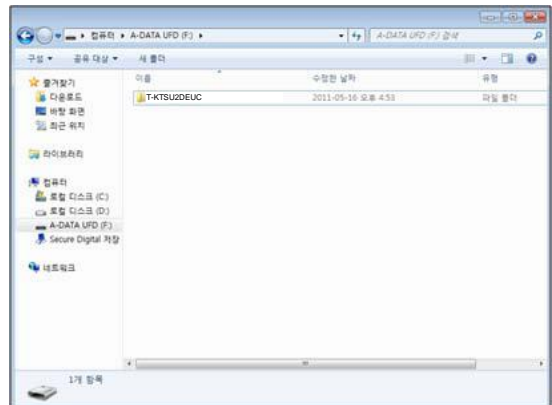
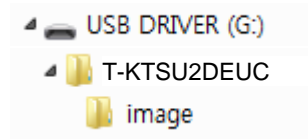


5. The file will be installed.



6. Confirm that a folder containing the firmware files has been added to the USB memory drive.

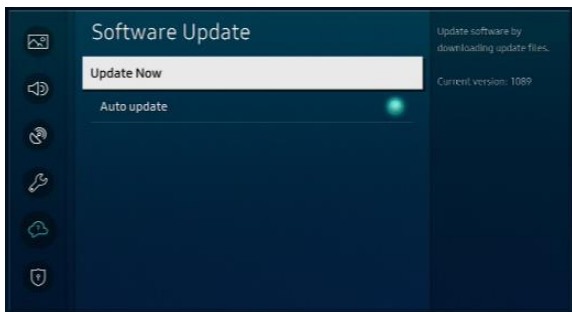
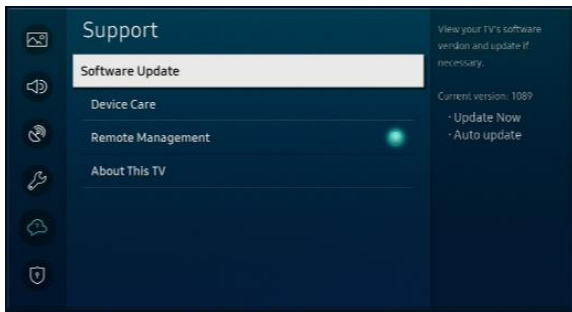
- 6-1. Confirm that USB Driver has a folder named 'T-KTSU2DEUC' in the root directory.



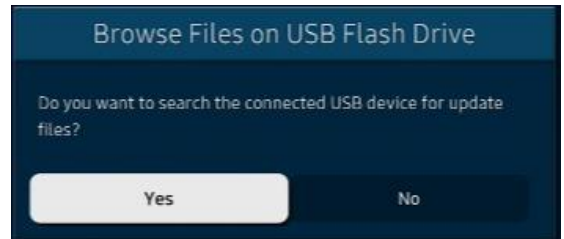
7. Safely disconnect the USB memory drive by clicking in 'Safely Remove' in Task Bar.

Step2. How to upgrade the Firmware by USB

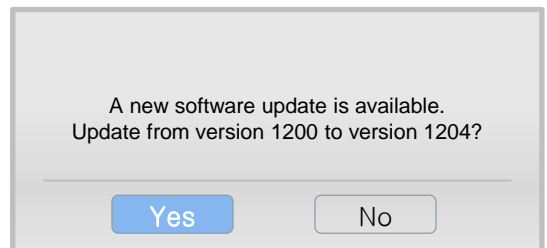
1. Insert the USB Memory Drive containing the firmware into the USB port of TV.
2. Turn on the TV and wait around 1 or 2 minutes.
3. Press the MENU button, select 'Support', 'Software Update', and then 'Update now'.



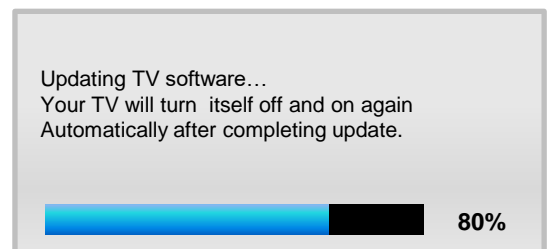
4. The message for searching for update files is displayed. Press Yes.



5. If the TV finds a valid firmware version, it displays the message below. Press Yes, then TV starts updating.



6. Press Yes, then TV starts updating. When the firmware upgrade is complete, the TV turns off and then back on by itself.



❖ Cautions

While upgrading,

- ✓ Do not pull the USB Memory drive out.
- ✓ Do not unplug the power cable.
- ✓ Do not turn off the TV.



※ Warning

Pulling the USB Memory drive out or unplugging the power cable will cause a firmware error or main board failure. Firmware errors and main board failures are not covered by Samsung warranty policy.

❖ Auto updating with flag file

2016 TV and above models : [SWU_AUTO_FLAG](#)

This file is supporting automatic USB upgrade for the purpose of easy USB upgrade.

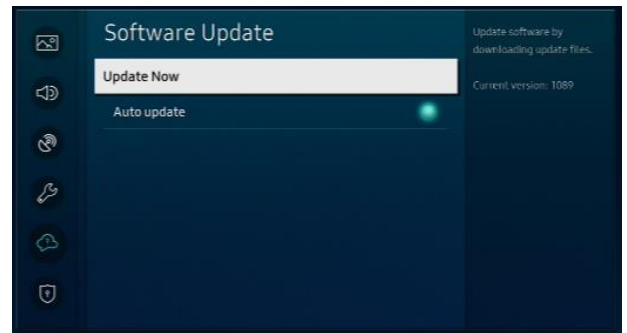
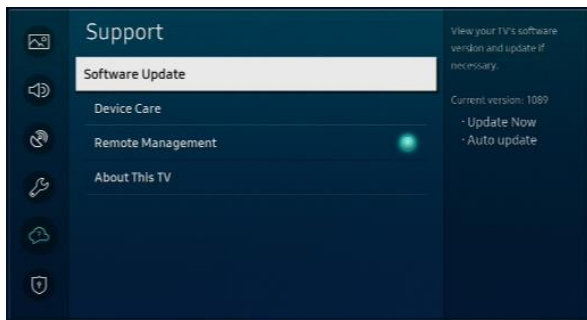
1. Store it in root folder of the USB storage.
 - ※ It should be in root directory of USB storage.
2. Insert USB storage which contains upgradable image as well as the above mentioned flag file.
3. Reboot the TV
4. USB upgrade will be started automatically after 3 ~ 5 mins.

❖ How to Upgrade the Firmware by Online

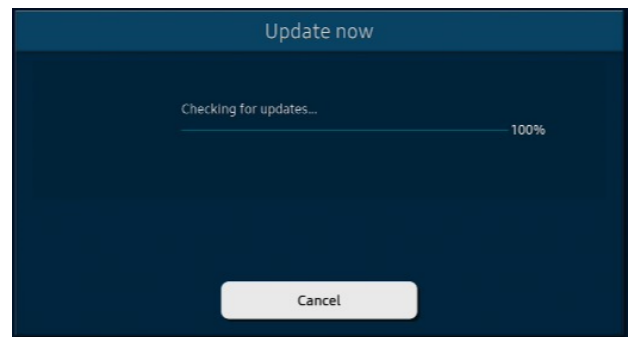
1. Turn on the TV.
2. Confirm that your TV is connected to the Network by using the Network Status test.



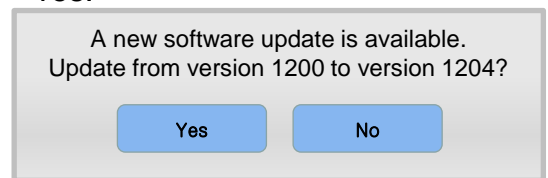
3. Press the MENU button, select 'Support', 'Software Update', and then 'Update now'.



4. The message "Checking for updates..." is displayed.



5. If the TV finds a higher firmware version from the server, TV asks you to update new version. Press Yes.



6. It starts downloading. When the firmware upgrade is completed, the TV turns off and then back on by itself.

