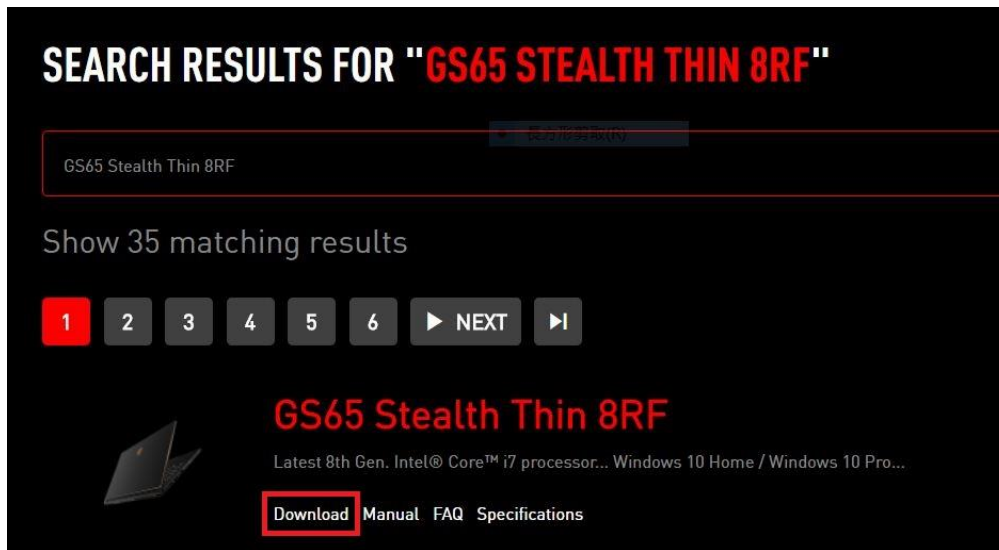


1. Get the latest Thunderbolt driver from MSI website
Search for product page and click “Download” > the Thunderbolt driver update package is under the Driver tab.



2. Open the Device Manager, and make sure that a Thunderbolt Controller device is shown under “System devices” (e.g. Thunderbolt™ Controller – 15D9).
 - If the thunderbolt controller device doesn’t show in the device manager, reboot the system and press “delete” button to enter BIOS menu > Advanced > Thunderbolt firmware update, change the setting to “Enabled” and press “F10” to save configuration and reset the system.
3. Extract the file installer package and open the folder.
4. Install the driver.

If the download file contains two folders named “ThunderboltUwdSetup/ThunderboltDchSetup” and “ThunderboltApplicationLauncherSetup”

– Proceed to the steps on Page 2

If the download file only contains one folder named “ThunderboltUwdSetup”

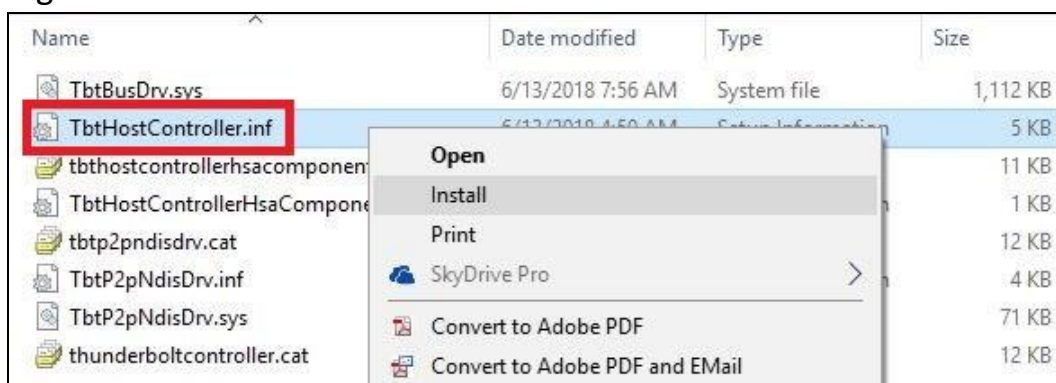
– Proceed to the steps on Page 3

If the extracted file contains the following two folders

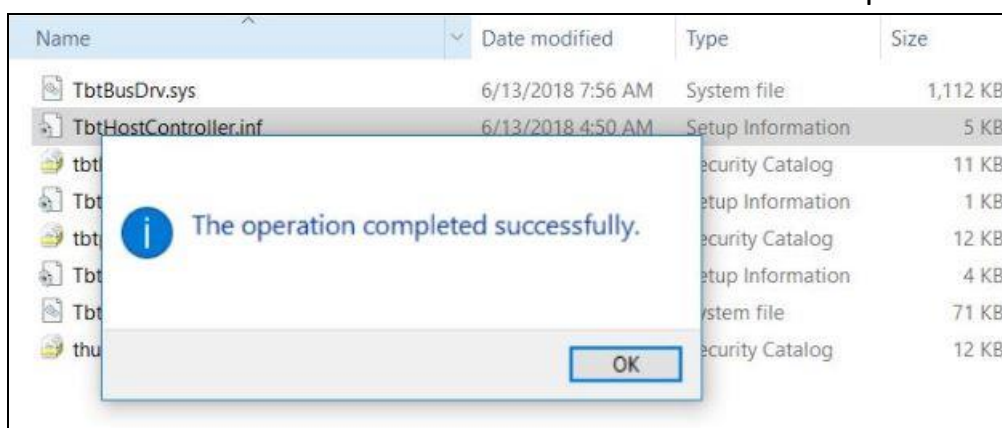
- ThunderboltUwdSetup or ThunderboltDchSetup
- ThunderboltApplicationLauncherSetup

A. Find and Select the Thunderbolt Driver installer folder
“ThunderboltUwdSetup” or “ThunderboltDchSetup”.

B. Right click on “TbtHostController.inf” and click “Install”.



C. Click “OK” to close the window after the installation complete.



D. After installing the Thunderbolt Driver, enter another application launcher
(ThunderboltApplicationLauncherSetup) folder.

E. Right click on “TbtHostControllerExtension.inf” and click “install”.

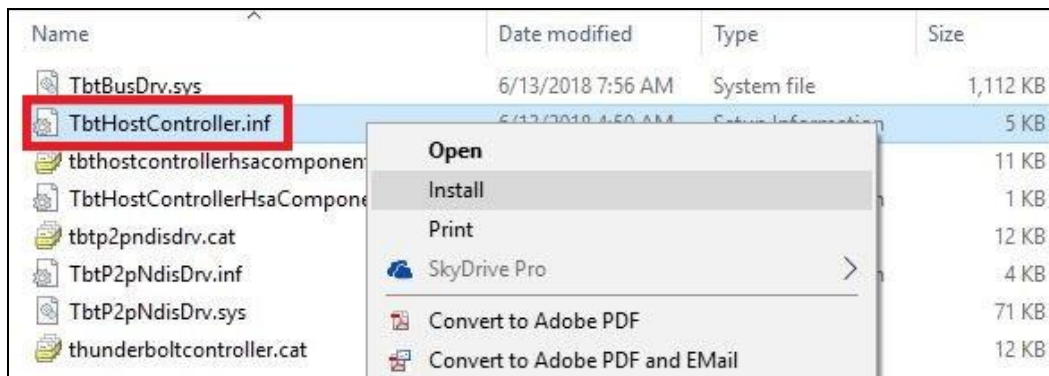
F. After the files are installed, the driver installation process is complete.

G. Click [here](#) to download “Thunderbolt Control Center” in Microsoft Store.

If the extracted file only contains the following folder

- ThunderboltUwdSetup

A. In the “ThunderboltUwdSetup” folder, right click on “TbtHostController.inf” and click “Install”.



B. Click “OK” to close the window after the installation complete.

