FW update SOP
45WQHD240
27QHD240

Required Components

- PC or Laptop with Microsoft Windows OS 10+.

- USB Cable (in the accessory package)
    - USB Type C to C cable
    - USB Type A to C cable.

- Corsair Firmware Update Application Tool.

Caution

- If you have multiple CORSAIR monitors, 45WQHD240 or 27QHD240, please connect only one monitor and execute updates for each monitor individually.

- If the monitor loses power during the update process, it will be reset to its default condition. To restart the update process, please unplug the power connector and plug it back, turn on the monitor, and repeat the update process.

CORSAIR XENEON FLEX 45WQHD240 UPDATE for Using Type-C display out ONLY.

1. Check the cable: Ensure that the USB Type-C to C cable you are using is of good quality and supports the required data transfer and power delivery specifications. If the cable is damaged or of low quality, it can result in connectivity issues. Please use the cable delivered with the monitor in the package.
2. Update drivers: Make sure that the drivers for your graphics card and the **USB Type-C port** are up to date. This can help ensure that the hardware is functioning properly and can improve the connection.
3. Check the settings: Verify that your PC/laptop is set up to output video over the **USB Type-C port**. You may need to adjust settings in your computer's Display settings to ensure that it is outputting correctly.
4. Move forward to page8 (FW Update Process) to start the process.

CORSAIR XENEON FLEX 45WQHD240 UPDATE for Using HDMI/DP display out ONLY.

1. Check the cable: Ensure that the USB Type-A to C cable you are using is of good quality and supports the required data transfer and power delivery specifications. If the cable is damaged or of low quality, it can result in connectivity issues. Please use the cable delivered with the monitor in the package.
2. Update drivers: Make sure that the drivers for your graphics card and the **HDMI or DP port** are up to date. This can help ensure that the hardware is functioning properly and can improve the connection.
3. Check the settings: Verify that your PC/laptop is set up to output video over the **HDMI or DP port** . You may need to adjust settings in your computer's Display settings to ensure that it is outputting correctly.
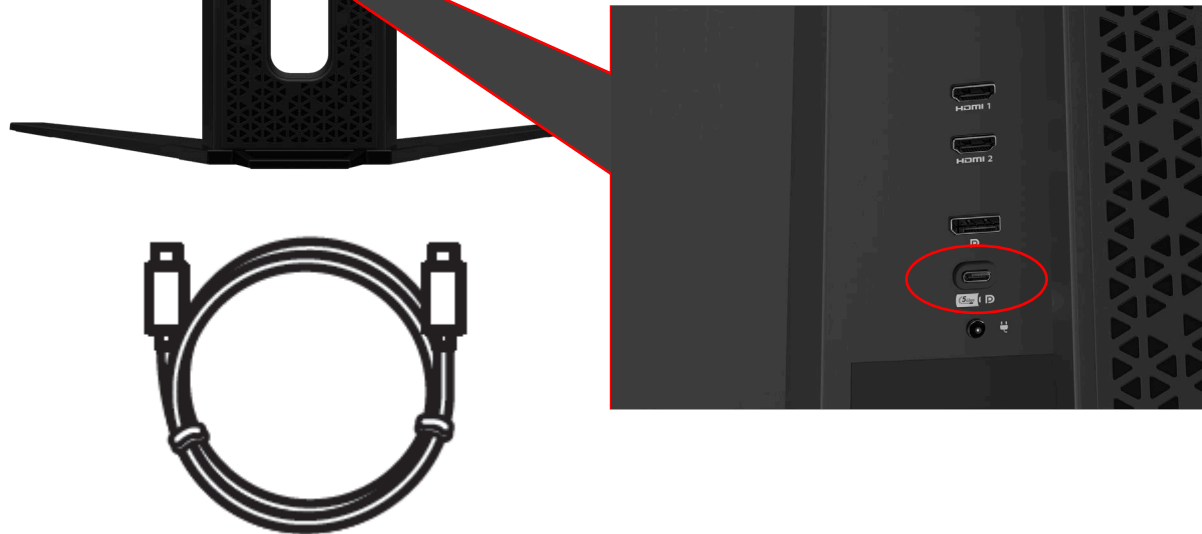4. Move forward to page8 (FW Update Process) to start the process.

CORSAIR XENEON 27QHD240 UPDATE for Using Type-C display out ONLY.

1. Check the cable: Ensure that the USB Type-C to C cable you are using is of good quality and supports the required data transfer and power delivery specifications. If the cable is damaged or of low quality, it can result in connectivity issues. Please use the cable delivered with the monitor in the package.
2. Update drivers: Make sure that the drivers for your graphics card and the USB Type-C port are up to date. This can help ensure that the hardware is functioning properly and can improve the connection.
3. Check the settings: Verify that your PC/laptop is set up to output video and audio over the USB Type-C port. You may need to adjust settings in your computer's Display settings to ensure that it is outputting correctly.
4. Move forward to page8 (FW Update Process) to start the process.

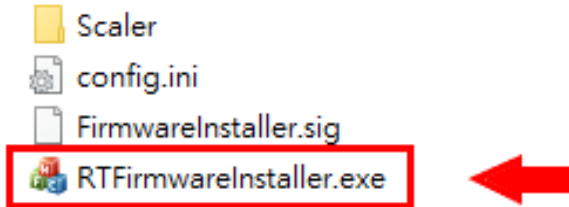# CORSAIR XENEON 27QHD240 UPDATE for Using HDMI/DP display out ONLY.

1. Check the cable: Ensure that the USB Type-A to C cable you are using is of good quality and supports the required data transfer and power delivery specifications. If the cable is damaged or of low quality, it can result in connectivity issues. Please use the cable delivered with the monitor in the package.
2. Update drivers: Make sure that the drivers for your graphics card and the **HDMI or DP port** are up to date. This can help ensure that the hardware is functioning properly and can improve the connection.
3. Check the settings: Verify that your PC/laptop is set up to output video over the **HDMI or DP port** . You may need to adjust settings in your computer's Display settings to ensure that it is outputting correctly.
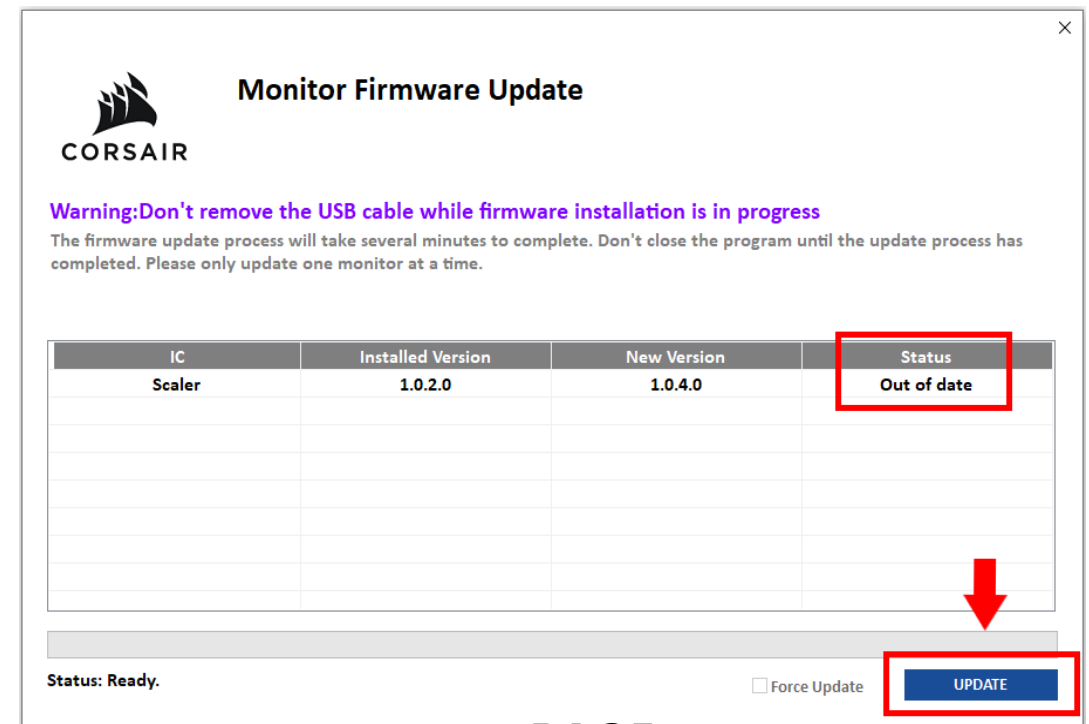4. Move forward to page8 (FW Update Process) to start the process.

FW Update Process

Please unzip the FW Update Tool zip file and run the RTFirmwareInstaller.exe to initiate the firmware update process.

Scaler
config.ini
FirmwareInstaller.sig
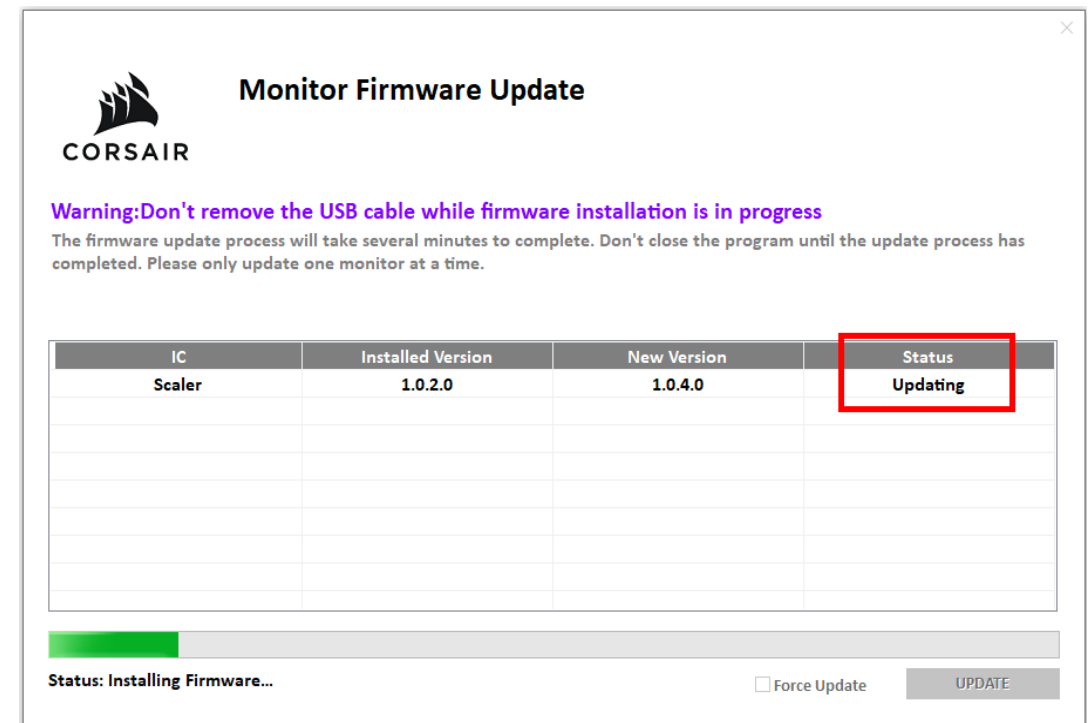RTFirmwareInstaller.exe

FW Update Process

The FW Update Tool will display both the currently installed Monitor FW Version and the new FW Version. If the installed version is older than the new version, the Status will show as 'Out of date' and the 'UPDATE' button will become available for you to proceed with the update process.

FW Update Process

Once you click the 'UPDATE' button, the FW update process will begin, and the Status will display as 'Updating'
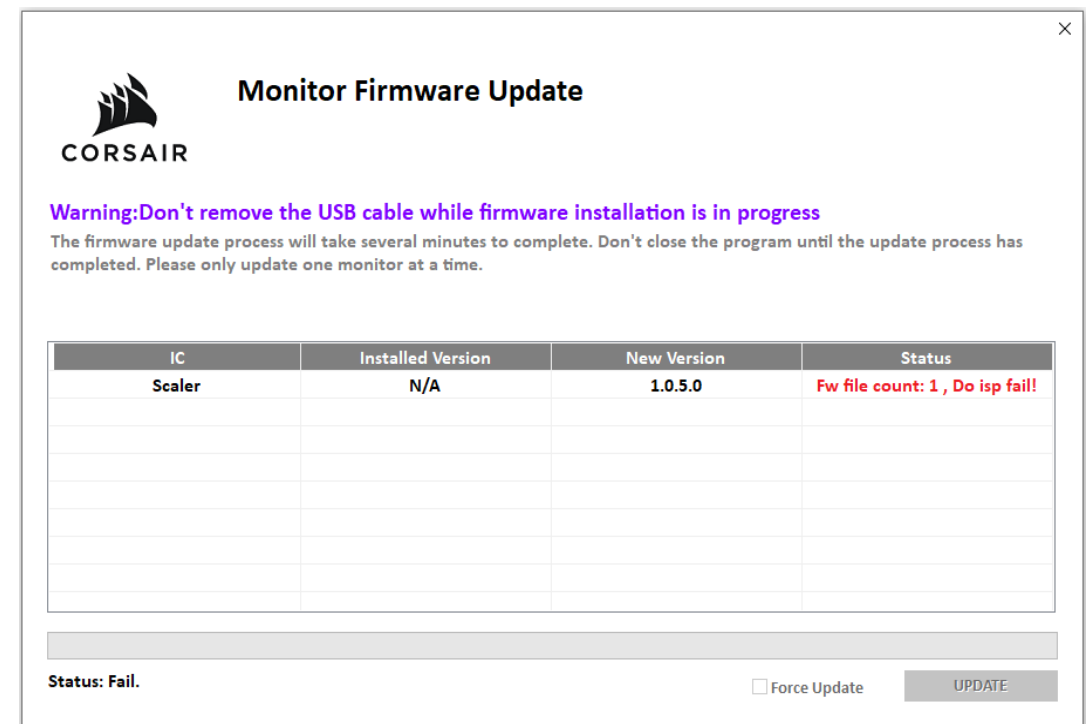
FW Update Process

If you use the incorrect model firmware to update the firmware, the status message will display "**Fw file count: 1 , Do isp fail!**" and the process will stop.

It's important to make sure that you have the correct firmware for your specific device model before attempting to update the firmware.
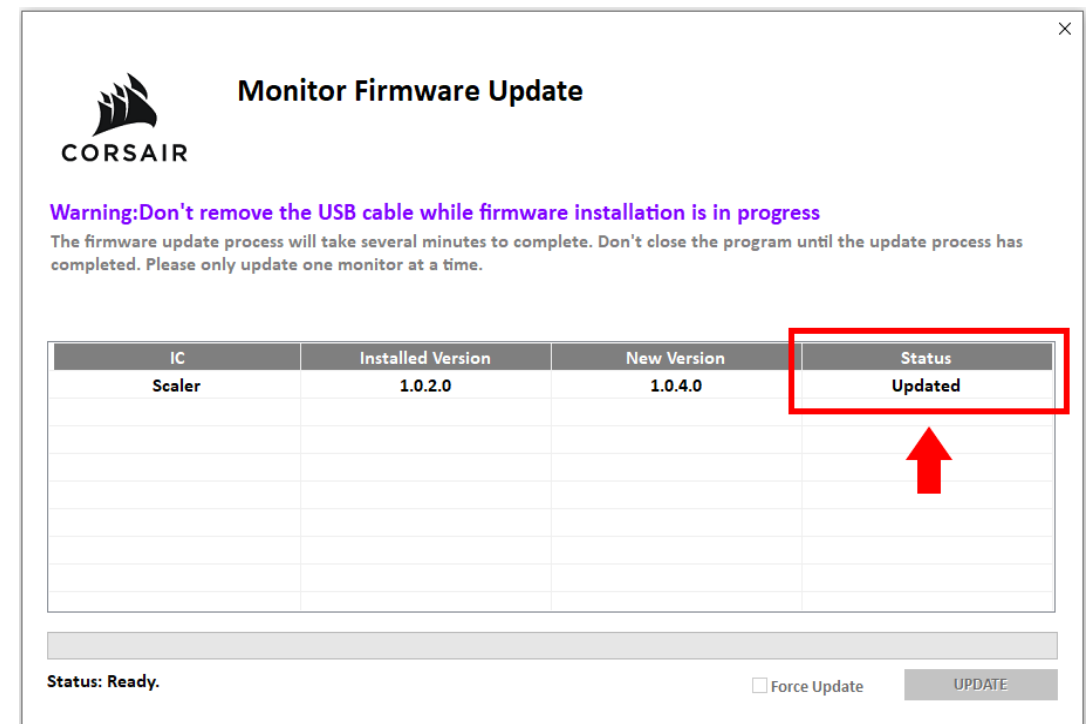
NOTE:

Always double-check the firmware version and model before initiating any firmware updates, and make sure to follow the instructions carefully.

Monitor Firmware Update

CORSAIR

Warning:Don't remove the USB cable while firmware installation is in progress
The firmware update process will take several minutes to complete. Don't close the program until the update process has completed. Please only update one monitor at a time.

IC	Installed Version	New Version	Status
Scaler	N/A	1.0.5.0	Fw file count: 1 , Do isp fail!

Status: Fail.   ☐ Force Update   UPDATE

FW Update Process

After the FW update is complete, the monitor will restart automatically, and the Status will change to 'Updated'.
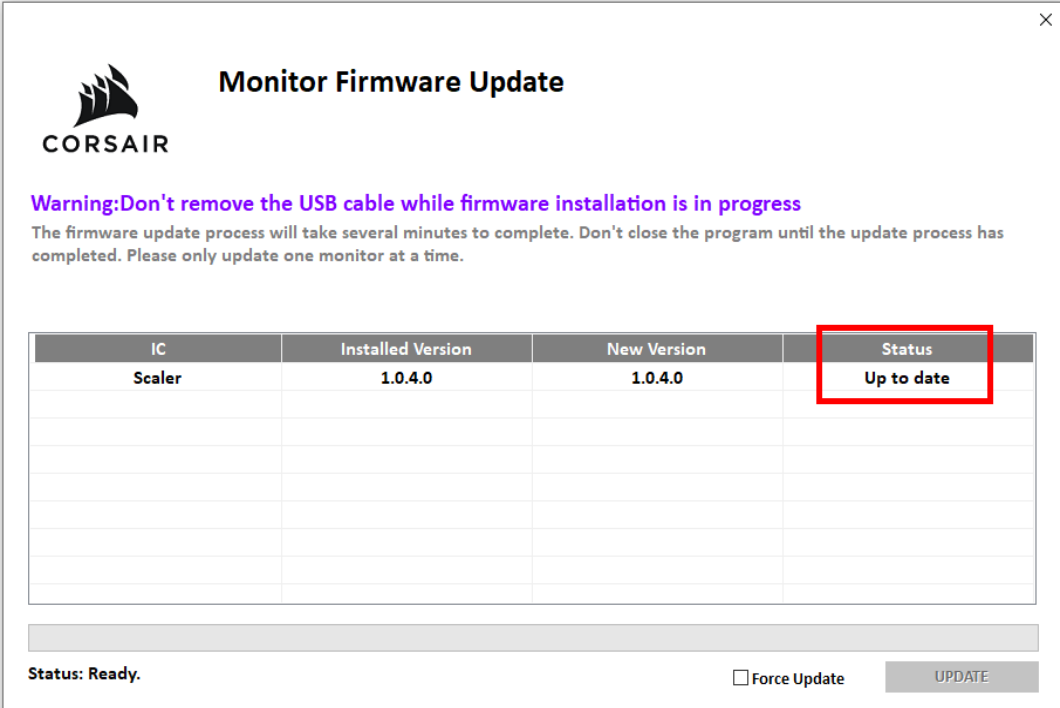
FW Update Process

- If the installed Monitor FW Version is the same as or newer than the New FW Version, the Status will show as 'Up to date'.

- The firmware can be updated forcibly by the user, if desired, by checking the "Force Update" checkbox.

NOTE:

If the FW update process fails, please unplug and plug the AC power, then restart the FW update process from the beginning.

Monitor Firmware Update

CORSAIR

Warning:Don't remove the USB cable while firmware installation is in progress
The firmware update process will take several minutes to complete. Don't close the program until the update process has completed. Please only update one monitor at a time.

IC	Installed Version	New Version	Status
Scaler	1.0.4.0	1.0.4.0	Up to date

Status: Ready.   ☐ Force Update   UPDATE

Corsair XENEON FLEX 45WQHD240 OLED FW Release History

FW Version	Description
V 102	MP Release
V 103	1. OSD behavior adjustment 2. Adjust Refresh Overlay scan time to real time.
V 104	1. OSD behavior improvement 2. Refresh Overlay display fixing
V 105	1. Improve PS5 signal detection. 2. Improve 1920x1080@30Hz VRR signal quality on DP port 3. Image Retention Warning Message display issue.
V 106	1. Enhance DP 1920x1080@30hz 2. Improve Video Source Swapping function.
V 107	1. Upgrading brightness level to 200 nits after Brightness Stabilizer is ON.

Corsair XENEON 27QHD240 OLED FW Release History

FW Version	Description
V 101	MP Release
V 102	1. Crosshair Icon Style update. 2. Improve Video Source Swapping function.
V 103	1. Upgrading brightness level to 200 nits after Brightness Stabilizer is ON. 2. Add Proximity Sensor ON/OFF switch in System Setting OSD page.