How to update the firmware for Cutting Plotters

The firmware of Cutting plotters is able to update by the UPDATE.exe. This instruction is explaining by based on the WINDOWS 11 menus.

1. Preparations before the firmware update

(1)   Unzip the firmware update file with your PC.

(2)   The following files are contained in the firmware update files for each model.

Model	Firmware file	Update EXE file	DLL file	Manual file
FC9000 series	FC9000_V***_R****.x			How to update firmware for
CE7000 series	CE7000_V***_R****.x	UPDATE.EXE	GITKPRNP.DLL	Cutting plotters.pdf (This
CE7000-130AP	CE7000AP_V***_R****.x			instruction manual.)

(The "*" of firmware file name is showing the version number and the revision number.)

Note: The plotter will not be guaranteed if this "UPDATE.EXE" and other files are edited by the editing software.

Do not edit the "UPDATE.EXE" and other files.

To use this, the plotter driver must be installed.

2. How to update the firmware

Confirm the Cutting Plotter and the PC are connected via the USB cable. And confirm the Cutting Plotter is ready to use via the USB port.

(The firmware is not able to update via the LAN port.)

Please exit from the Cutting Software when the Cutting Software is running on the PC.   When the Cutting Software is running, the firmware update is not able to perform correctly.

Procedure

(1)   Connect the Cutting Plotter and the PC via the USB cable, and then turn on the power for the cutting plotter.

Confirm the "Ready" or the "Media selection" menu is displaying on the control panel of plotter.

(2)   Double click the "UPDATE.EXE" to run the updating software.
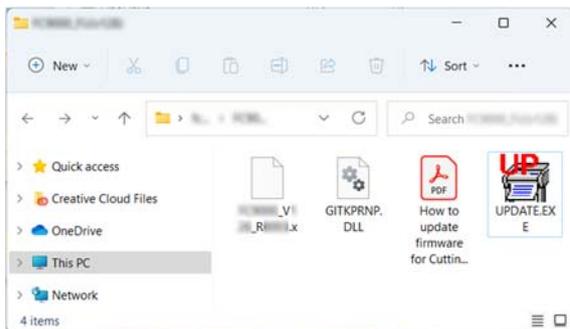
(3)   The following menu is shown when the "UPDATE.EXE" started.

Click the OK button after confirmed the Cutting Software is not running.

(4)   The following menu is displayed.

Confirm the firmware version.
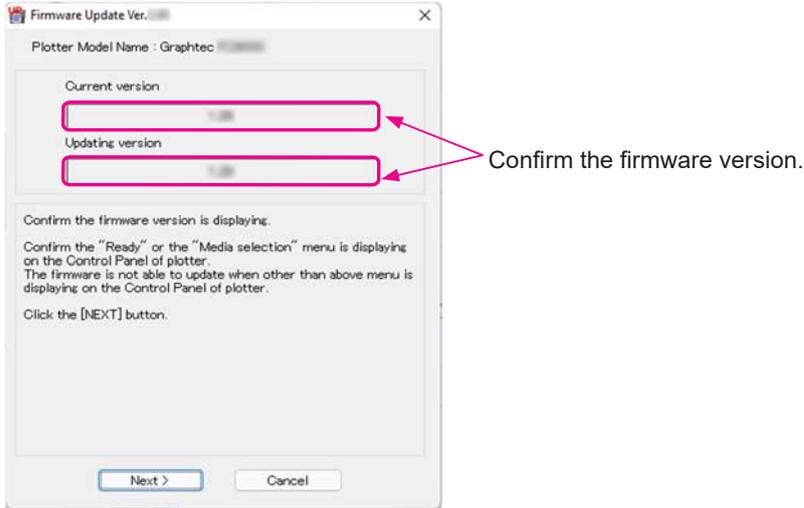
(5)   Confirm the current firmware version of cutting plotter and the updating firmware version at above menu. The error will be displayed if these firmware are not matching with the plotter connected.

Confirm the connecting cutting plotter and firmware if the error was displayed.

(6)   Confirm the "Ready" or the "Media selection" menu is displaying on the control panel of plotter.

(7)   Click the NEXT button.
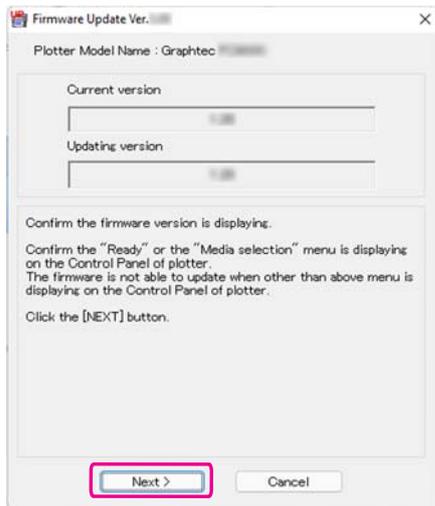
(8)   Click the Update button.

(9)   The following menu is displayed during sending the firmware to the cutting plotter.

Don't turn OFF the power for the cutting plotter when the firmware is sending to the cutting plotter.   Don't unplug the USB cable from the PC and the cutting plotter when the firmware is updating.
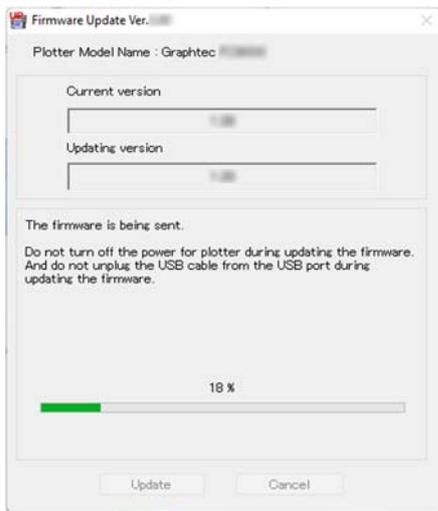
(10)   The following menu is displayed when the firmware had been sent.
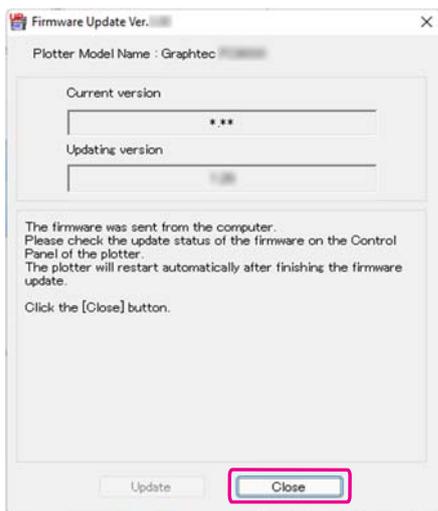
(11)   Click the Close button to exit the Firmware Update software.

(12)   Confirm the updating situation on the control panel of cutting plotter.

(13)   The plotter will be initialized automatically after the firmware was updated.

(14)   Confirm the firmware version, the firmware version is displayed, when the cutting plotter is initializing.

End