#### **Firmware Update**

This manual is to explain the procedure for updating the firmware of AU-XPD3 memory card drive on a Mac.

### Operating Environment

Perform the update of AU-XPD3 firmware in the following environments.

macOS 10.12 Sierra or higher

## ■Preparation Before Updating

Before executing the update of AU-XPD3 firmware, make the following preparations.

Download the AU-XPD3 firmware update file for Macintosh, "DV91000092\*.zip", from the website below, and put it in any folder.

<u>http://pro-av.panasonic.net/en/</u> > Service and Support > Software Download

- If the Mac is connected with two or more AU-XPD3 drives, the update cannot be performed correctly. So be sure to perform this update with only a single AU-XPD3 drive connected.
- Disable the sleep mode of the Mac.
- Eject all the P2 cards from the AU-XPD3 drive if any are inserted in it.

## **■**Firmware Update Procedure

\*Update must be performed by a user with administrator rights.

- 1. Double-click the downloaded "DV91000092\*.zip" file. It will be extracted and "DV91000092\*" folder will be created.
- Double-click "Xp3UpdateTo\*\*\*.app" file in the "DV91000092\*" folder. The app will start up. If AU-XPD3 drive is correctly recognized, the following screen will be displayed. Then proceed to the step 3.

The version described in the following figure is an example.

STEP1: Change operation mode	Current Version Update Version	0.77 0.78	Execute
STEP2: Upgrade data file 1	Please remove P20	Card from Al	J-XPD3.
STEP3: Upgrade data file 2	Please push Execu upgrade.	te button for	rsoftware
STEP4: Upgrade complete			

If the following screen appears, AU-XPD3 drive is not recognized. Check the connection with the Mac again.

The version described in the following figure is an example.

O AU-XPE	03 Update Tool	
STEP1: Change operation mode	Current Version Update Version 0.1	Execute
STEP2: Upgrade data file 1	AU-XPD3 is not connect Please turn off PC and c	ted. connect AU-XPD3.
STEP3: Upgrade data file 2		
STEP4: Upgrade complete		

3. Click [Execute] button. The update process will start. It takes about a few minutes to complete the update.

Conce the update is started, it cannot be cancelled in the middle of the process.Do not turn off the Mac and AU-XPD3 drive or unplug the Thunderbolt cable while the update is in progress.

\*During the update process, AU-XPD3 drive will temporarily be in the state of being disconnected. But that is a normal operation and there is no harm in it.

The version described in the following figure is an example.

Current Version	0.77	Execute
Software upgrading	g	
Please do not turn off PC or AU-XPD3 po Please do not disconnect Thunderbolt cat		
	Current Version Update Version Software upgrading Please do not turn Please do not disce	Current Version0.77Update Version0.78Software upgradingPlease do not turn off PC or Al Please do not disconnect Thur

4. When the update is completed, the following screen will be displayed. Then turn off the AU-XPD3 drive and back on again.



The version described in the following figure is an example.

	AU-XPL	D3 Update Tool		
STEP1: Cha	ange operation mode	Current Version Update Version	0.77 0.78	Execute
STEP2: Up	grade data file 1	Please turn off AU-	XPD3.	
STEP3: Up	grade data file 2			
STEP4: Up	grade complete			

5. The update process is now completed.

# **Confirmation of Firmware Version**

When you need to make sure that AU-XPD3 drive has been correctly updated, execute the "Xpd3UpdateTo\*\*\*.app" file again.

If the update has been done correctly, the following screen will be displayed.

The version described in the following figure is an example.

STEP1: Change operation mode	Current Version Update Version	0.78 0.78	Execute
STEP2: Upgrade data file 1	AU-XPD3 software	is the lates	t version.
STEP3: Upgrade data file 2			
STEP4: Upgrade complete			

If it has not been correctly done, perform it from the step 1 once again.

#### **Error While Updating**

If an error occurs due to any cause during the update process, the messages below will be shown in the window and the process will be stopped.

- Cannot communicate with AU-XPD3. Ending process.
- · Error during version update. Ending process.
- File transfer failed. Ending process.
- File write failed. Ending process.

If the process is stopped, follow the procedure below to perform the update again.

- 1. Press button at the upper left of the window to close the app.
- 2. Turn off the Mac, reconnect the AU-XPD3 drive, and then reboot the Mac.
- 3. Double-click the "Xpd3UpdateTo\*\*\*.app" file to start the app.
- 4. Make sure that AU-XPD3 drive is recognized, and then click Execute button to start the update process.

If the following symptoms occur, we apologize for the inconvenience, but please contact your nearest service center.

- AU-XPD3 drive is not recognized.
- The update is not completed correctly even if you make several attempts to carry it out over again.