FANTOM EX Upgrade Guide

This guide explains how to upgrade from the FANTOM to the FANTOM EX.
Please read these instructions before upgrading.

Points of caution regarding the upgrade

- The upgrade process takes around 20 minutes.
- Be sure not to turn off the FANTOM while it is upgrading. If the power is turned off while upgrading, the programs or data may become corrupt, and the unit may stop working properly.
- After performing the upgrade, the following contents will be carried over.
  - User Data
  - Sound files imported/installed from Roland Cloud
- After upgrading to FANTOM EX, you cannot downgrade to FANTOM.
- After upgrading to FANTOM EX, do not use the FANTOM System Program.
- Do not use this upgrade program on products other than the FANTOM. If you do, this might damage the data or system of these other devices.

Check version

1. **Press [MENU] to invoke the MENU screen.**
2. **Touch < SYSTEM >.**
3. **Turn the [E1] FUNCTION knob to select INFO.**

   The display changes to the INFO screen and the version information is shown.
   - FANTOM: Version 3.02
   - FANTOM EX: Version EX 1.00

Upgrading to the FANTOM EX

What you need for the upgrade

- FANTOM-6 / FANTOM-7 / FANTOM-8
- USB Memory (The USB Memory need to be formatted on a FANTOM-6 / FANTOM-7 / FANTOM-8.)

Creating an USB memory for the upgrade

1. **Copy all folders and files in the "FANTOM_EX_Upgrade" folder to the root directory of the USB flash drive (the directory that displays immediately after opening the USB Memory).**

* Do not simply copy the "FANTOM_EX_Upgrade" folder itself.

2. **Eject/remove the USB Memory using the method shown below.**

Windows users

Use the "Remove Hardware" icon shown on the lower right corner of the screen to disconnect (eject) the USB Memory, and remove it from the computer.

Mac users

Drag the USB Memory icon into the Trash to disconnect (eject) the USB Memory, and remove it from the computer.

Upgrade

1. **Connect the USB Memory to the USB MEMORY port.**
2. **Hold down the [WRITE] button and turn on the power.**

   The message "preparing for update..." appears at the top of the display, and the initial upgrade starts.

* Continue to hold down the [WRITE] button until "preparing for update..." appears on the display.

* The upgrade operation takes about 3 minutes.

3. **After confirming that the message "Update (board1) End..." has been displayed, detach the USB flash memory without turning off the power.**

* **Do not turn off the power.**

4. **Connect the USB flash memory to any one of the EXT DEVICE jacks (1, 2, or 3).**

   The message "Running Update..." appears at the bottom of the display, and the upgrade starts again.

* The upgrade requires about 5 minutes.

5. **After confirming that the message "Update (board2) End..." has been displayed, turn off the power.**

   Detach the USB Memory from the FANTOM-6 / FANTOM-7 / FANTOM-8.

   This completes the upgrade operation. The new system program runs at the next startup.

* **It takes about 10 minutes to start up for the first time.**

Follow the procedure for verifying the version to verify that the version has been upgraded.

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