

PHILIPS	Philips Photo Frame Firmware Upgrade Procedures	Firmware version 7FF1B207
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Release date: Jan 3, 2007

Reason for firmware upgrade: For 7FF1M4/CMI/CWO/CME models

Firmware version 7FF1B207 will provide the following improvements:

- Fix the bug that affects some parts of image with color alignment. (for factory color setting use)
- Force to install fonts if command file exists. (for factory software-install use)

Important notice before firmware upgrade:

Performing firmware upgrade will remove all photos currently stored on Photo Frame. Please make sure all photos on Photo Frame are properly **backed up** before upgrade.

What are needed before firmware upgrade:

1. Check your current Photo Frame firmware version.
 - Make sure Photo Frame is ON
 - Press the 3rd key from the left on the rear of Photo Frame
 - *General setup* menu will appear.
 - Use the key behind the Down arrow to highlight *Status*.
 - Current *Firmware* version will appear on the right column.
 - If the firmware version is earlier than 7FF1B207, this upgrade version is applicable to your Photo Frame.
2. Prepare one supported memory card (not supplied): Secure Digital (SD), Compact Flash (CF), and Multimedia Card (MMC) types of memory cards are supported.
3. PC with Internet access to download the latest firmware version from www.p4c.philips.com.

Firmware upgrade procedures

1. Download the zip file to your PC. In the zip file, there are total 6 files under the folder "7FF1B207".
2. Unzip total 6 files (instead of the 7FF1B207 folder) to the root directory of the memory card.
3. Make sure Photo Frame is OFF and properly connected to DC power.

Important: Please use DC power NOT battery power to avoid a possible power loss that could cause permanent damage to your Photo Frame.
4. Insert the memory card into Photo Frame
5. Power on Photo Frame, and then firmware upgrade will start automatically. During upgrading, DO NOT remove the memory card or make new connections.

Note: It may take approximately 1 minute, worst case up to 5 minutes, before the screen showing progress status. Before that, the screen will remain black for 1 to 5 minutes.
6. The firmware upgrade is completed when one of the messages shown on the screen:

"Photos stored on your memory card" if some photos stored on that memory card.
 "No photo on external memory" if there is no photo on that memory card.
7. After firmware upgrade is completed, remove the memory card from the Photo Frame.
8. Restart Photo Frame
9. Check your firmware version to confirm, it will show as below:

Firmware	B0.00.06	(Ignore the boot code version)
	7FF1B207	(The firmware version)
10. Congratulations! You have successfully upgraded your Photo Frame. You may remove the firmware upgrade files from the memory card now.

Troubleshooting:

In the event your firmware upgrade is not successful, please check the followings.

1. Your memory card is supported by the current firmware version.
2. All 6 files (instead of the 7FF1B207 folder) are correctly moved to the root directory of the supported memory card.

Note: If you have ever upgraded another Photo Frame with this memory card, some files may have been changed by upgrading. Solution: Unzip the files again from the PC to the supported memory card again.
3. Make sure Photo Frame is properly powered during the entire upgrading process.