

Software Update Settings

In this player, the software version can be updated using either one of the following methods.

- Manual Update from Network
- Manual Update from USB memory device

Manual Update from Network

This function allows you to perform the update operation by accessing an Internet connection manually to check if there is a new firmware version.

NOTE

- Make sure that the LAN cable is connected to this player if a wired Internet connection is made. Make sure that the wireless router/access point is connected to the Internet if a wireless Internet connection is made. (See pages 20–21.)
- Make sure to perform the communication settings. (See pages 43–46.)
- It may take time to access and download the update depending on the Internet connection and other factors.

CAUTION

- While downloading or updating the software, do not remove the LAN cable when it is used for the Internet connection, do not unplug the AC cord, do not remove any cables from the router/access point and do not turn off the router/access point.



- 1 Press **HOME** to display the menu screen.
- 2 Press **▲/▼** to select “Settings”, then press **▶** or **ENTER**.
- 3 Press **▲/▼** to select “Software Update Settings”, then press **▶** or **ENTER**.
- 4 Press **▶** or **ENTER** to move to the menu to the right.
- 5 Press **▲/▼** to select “Network”, then press **ENTER**.

- 6 During access to the network and checking the latest version of firmware, “Accessing” blinks.

- The current version of this unit software and the latest version of the update file on the network are displayed when latest version of firmware has been found. To update this player software with update file, select “Yes”, and go to step 7.

Latest version of firmware has been found.
Firmware update is available.
Proceed with update?
Current Version : xxxxxxxxxx
Latest Version : yyyyyyyyyy
If “Yes” will be selected, version update will start.

- If the firmware has already been updated to the latest version, the following message appears.

Present version of firmware is latest version.
You do not need to update.

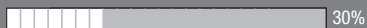
Version : xxxxxxxxxx

- If the Internet connection has failed, an error message appears. Retry the update after checking if the broadband Internet connection (pages 20–21) and communication settings (pages 43–46) are performed properly.

- 7 Press **ENTER** to start updating.

Downloading latest firmware...

Version : yyyyyyyyyy



- 8 When the software is successfully updated, a screen is displayed indicating that the update process is completed.

- If the update has failed, an error message appears. Retry the update after checking if the broadband Internet connection (pages 20–21) and communication settings (pages 43–46) are performed properly.

- 9 Press **POWER** to turn off the player.

Manual Update from USB memory device

This function allows software updates by inserting a USB memory device with the update file into the USB terminal on this player.

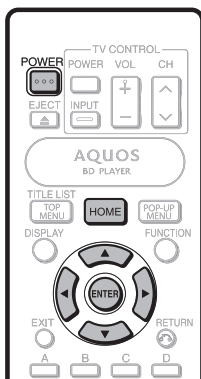
- When a software update is performed, the software update data must be written onto the USB memory device in advance using a PC.
- The USB memory device must be clear of all files except software update data to allow new software uploading.

To check for the availability of a software update, visit www.sharpusa.com/products/support/. If you have any questions, please call 1-800-BE-SHARP (800-237-4277).

- When software update data is released, copy the data onto a USB memory device after downloading it to a PC.
- For methods such as downloading and copying to a USB memory device, carefully read the description shown on the website before performing the operation.

NOTE

- Only USB memory devices formatted with FAT 32/16 are compatible.
When formatting a USB memory device using a PC, perform the following settings.
Format File System: FAT32
Allocation Unit Size: Default Allocation Size
- Do not extract the firmware update file to any folders other than the root directory on the USB memory device. The firmware update file must be only one file directly in the root directory.

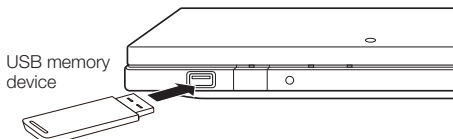


CAUTION

- Do not remove the USB memory device or unplug the AC cord while the software is being updated.

When you insert a USB memory device, be sure to turn the main power off.

- 1 Insert the USB memory device with the update file into the USB terminal on this player.



- 2 Press **POWER** to turn on the power.
 - The screen shown in part ② of step 9 will be automatically displayed. (Go to part ② of step 9.)
 - If "No" is selected in part ② of step 9 and wish to update the software manually, perform the operations from step 3.
- 3 Press **HOME** to display the menu screen.
- 4 Press **▲/▼** to select "Settings", then press **▶** or **ENTER**.
- 5 Press **▲/▼** to select "Software Update Settings", then press **▶** or **ENTER**.
- 6 Press **▶** or **ENTER** to move to the menu to the right.
- 7 Press **▲/▼** to select "USB Memory", then press **ENTER**.
 - If you have not yet set the password, go to step 8.
- 8 Press **ENTER** to start checking data in the USB memory device.

Insert USB memory device containing the software update file.

OK

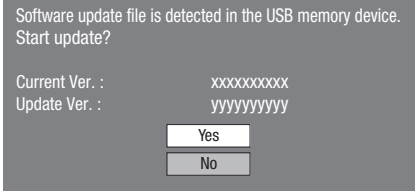
- 9 ① During the data checking, "Checking" blinks.

Now checking the data in USB memory device.

Checking

SETTINGS

- ② The current version of this unit software and the version of the update file on the USB memory device are displayed. To update this player software with update file, select "Yes", and press **ENTER**.

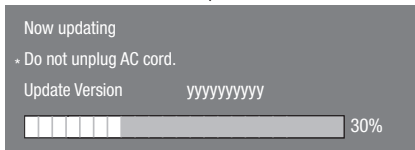
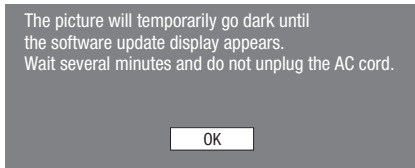


- ③ If the USB memory device is not properly installed or the correct update file cannot be found on the USB memory device, an error message is displayed. Check the file on the USB memory device, and then reinsert the USB memory device correctly.



10 Press **ENTER** to start updating.

- The screen becomes dark for a while until the update screen can be displayed. Please wait for the update screen to appear. Do not unplug the AC cord.



11 When the software is successfully updated, a screen is displayed indicating that the update process is completed.

- If the update has failed, check the file in the USB device and try Software Update again.

12 Remove the USB memory device.

13 Press **POWER** to turn off the player.

- Delete unneeded software update data using a PC after the software update process is completed.