

2012 NAVIGATION/MULTIMEDIA Receiver Firmware Update Guide

Introduction

- This document describes the procedure and precautions for upgrading the 2012 NAVIGATION/MULTIMEDIA receiver firmware.
- If an error occurs while you are updating the firmware, the 2012 NAVIGATION/MULTIMEDIA receiver may become unusable. Be sure to read the following procedure and precautions carefully before updating the firmware.

Target Models

This updater can be used to update the firmware of the following models.

Group B

DNX9990HD	DNX9210BT		
DNX7190HD	DNX7490BT	DNX7210BT	DNX719VHD
DNX7310BT	DNX7310BTM		
DNX6190HD	DNX6990HD	DNX6490BT	
DNX5210BT	DNX5510BT	DNX5310BT	DNX5310BTM
DNX5190	DNX5060EX	DNX4210BT	
DNX521DAB	DNX4210DAB	DNX4310DAB	
DNX649VBT	DNX521VBT	DNX531VBT	DNX531VBTM

Group C

DDX7031BT

Target Firmware

This updater can be used to update the following firmware version:

Group B: Ver 1.12.0 or earlier

Group C: Ver 1.12.0 or earlier

To check the firmware version, refer to "Checking the Firmware Version" below for information on how to check the firmware version.

By executing this updater, the firmware version will become "Version 1.13.0" (Group B)/ "Version 1.13.0" (Group C).

Creating the Update Media

Create the update media on your PC.

1. Download the Updates from the Web site.
2. Decompress the downloaded file.
3. Copy the decompressed file to the top of hierarchy in USB memory.



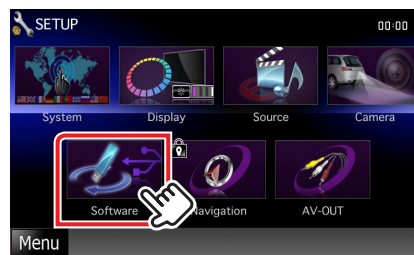
- USB memory is recommended as the update media.
- You can also copy the updater to a device containing audio files and update the firmware from it.
- Update cannot be performed if it is copied inside a folder.
- If the updater file name is changed, update cannot be performed.

Checking the Firmware Version

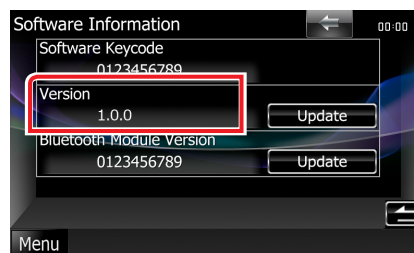
1. Press the [Setup] icon to display the Setup Menu screen.



2. Press the [Software] to display the Software Information screen.

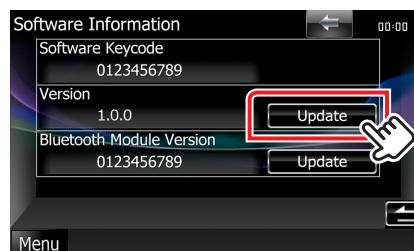


3. Check the version.



Updating the Program

1. Connect the USB memory.
2. When an audio file is played or "No Media File" is displayed, press the [MENU] button and select "STANDBY" (standby state).
3. Press the [Setup] icon to display the Setup Menu screen.
4. Press the [Software] to display the Software Information screen.
5. Press the [Update] to update starts. (It takes about 3 minutes.)



Caution: The screen may go blank for a few seconds. Do not unplug the USB memory or Power Off the unit during the Update Procedure.

6. System Reboot & Software Update Screens
7. Once the "Update completed" screen is displayed, remove the USB memory and restart the unit.
8. Check that the firmware version is updated, by referring to "Checking the Firmware Version".
When "Version 1.13.0" (Group B)/ "Version 1.13.0" (Group C) is displayed, the firmware version is updated successfully.

Precautions

- Update cannot be performed with other media.
- Be sure to park the vehicle in a safe place before updating. Keep the engine running in order to prevent battery from running out.
- Do not turn off the engine or Navigation/Multimedia receiver power while updating. Update cannot be performed correctly and the Navigation/Multimedia receiver may become unusable.