

CD Receiver Firmware Update Guide

Introduction

- This document describes the procedure and precautions for upgrading the CD/USB receiver firmware.
- If an error occurs while you are updating the firmware, the CD/USB receiver may become unusable. Be sure to read the following procedure and precautions carefully before updating the firmware.
- For basic operations of the CD/USB receiver, refer to the appropriate instruction manual for your model.

Target Model and Firmware Version

The updater can be used for the firmware versions of the models shown below.

Target models	Target firmware versions → Updated versions
KD-X561DBT, KD-X560BT	Ver 190907*** or earlier → MPG: 1911250001 MCU: 1907290007 Bluetooth: 1905110005

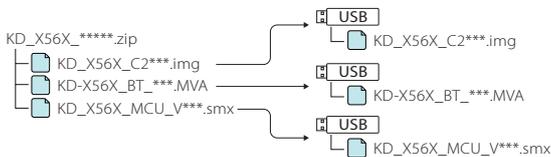
Work Flow

- Step 1** Download the firmware files, and copy them to USB memory.
- Step 2** Update the firmware. (It takes about 9 minutes.)
Reset the unit.
- Step 3** Check that the firmware has been updated.

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.



Caution

- **For updating, use a USB memory device with the specifications shown below. Updating is not possible on USB memory devices with other specifications.**

USB Standard: USB 2.0

Capacity: 8 GB to 32 GB

File system: FAT 32



- Do not copy the updater to a device containing audio files. Blank USB memory is highly recommended.
- Update cannot be performed if it is copied inside a folder.
- If the updater file name is changed, update cannot be performed.

Firmware Update Procedure

1. Connect the USB memory which has "KD_X56X_C200S_***.img".
The confirmation message appears.
2. Turn the volume knob to select "Yes", then press the knob.
Update starts with "Updating" displayed. Update should finish in **approximately 3 minutes** and "Upgrade OK!" is displayed upon completion.
3. The receiver reboots automatically.
Update on the firmware takes effect.
4. Remove the USB memory.
5. Connect the USB memory which has "KD-X56X_BT_***.MVA".
The confirmation message appears.
6. Turn the volume knob to select "Yes", then press the knob.
Update starts with "Updating" displayed. Update should finish in **approximately 3 minutes** and "Upgrade OK!" is displayed upon completion.
7. The receiver reboots automatically.
Update on the firmware takes effect.
8. Remove the USB memory.
9. Connect the USB memory which has "KD_X56X_MCU_V***.smx".
The confirmation message appears.
10. Turn the volume knob to select "Yes", then press the knob.
Update starts with "Updating" displayed. Update should finish in **approximately 3 minutes** and "Upgrade OK!" is displayed upon completion.
11. The receiver reboots automatically.
Update on the firmware takes effect.
12. Remove the USB memory.

Checking the Firmware Version

1. Press and hold to display the settings.
2. Press / to select [].
3. Turn the volume knob to select [Information], then press the knob.
Current firmware version is displayed.



Precautions

- 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 CD/USB receiver power while updating.**
Update cannot be performed correctly and the CD/USB receiver may become unusable.