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Updates

Always use the most recent firmware for this device. Please visit the TEAC Global Site (<http://teac-global.com/>) to check for the latest firmware.

Maintenance items

Ver. D firmware update (Main: V1.04/DSP: V2.00)

- Operation stability has been improved.

Ver. C firmware update (Main: V1.03/DSP: V2.00)

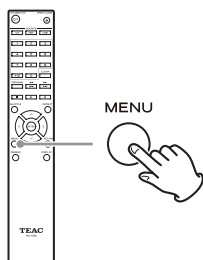
- Gapless playback is now supported.
This is enabled when a track has the same sampling frequency during continuous playback. (Gapless playback is enabled even when the format of the track is different as long as it is a supported format.)
 - Supported services: USB playback/network services (DLNA/Home Media only)
 - Supported formats: MP3/WMA/WAV/AAC/FLAC/Ogg Vorbis/Apple Lossless

Ver. B firmware update (Main: V1.02/DSP: V1.04)

- With some iPod Classic and iPod nano (2nd, 3rd and 4th generations) models, audio would not be output. This has been fixed.
- Operation stability has been improved.

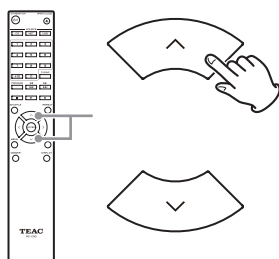
Checking the firmware version

1 Press the MENU button.

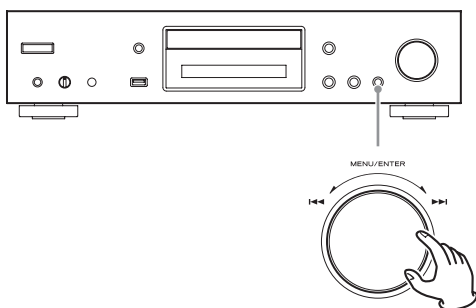


- You can also press and hold the MENU/ENTER (◀◀/▶▶) dial on the main unit to do this.

2 Use the direction (∧/∨) buttons to select "Update".

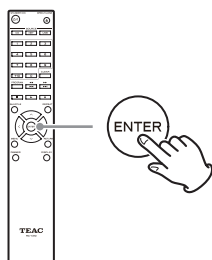


- You can also turn the MENU/ENTER (◀◀/▶▶) dial on the main unit to do this.



3 Press the ENTER button.

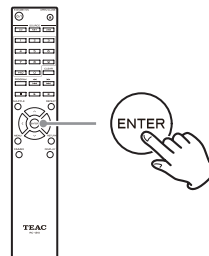
You can also press the MENU/ENTER (◀◀/▶▶) dial on the main unit to do this.



4 Use the direction (∧/∨) buttons to select "Version".

5 Press the ENTER button to confirm the change.

This shows the current firmware version.



How the versions are shown

This unit has two types of firmware: Main and DSP.

Their versions are shown in the following format.

abcd-ef00-000

Main: a.bc

DSP: d.ef

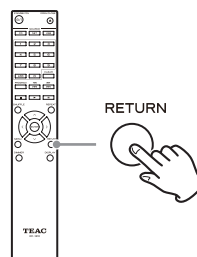
Example

If "1001-0100-000" appears, the firmware versions are as follows.

Main: 1.00

DSP: 1.01

6 After checking the firmware version, press the RETURN button to close the menu screen.



Firmware update procedures

Use the USB port on the front of the unit.

- A USB flash drive with at least 32 MB of capacity is necessary for updating the firmware.

Precautions when updating the firmware

- Before updating, stop playback and disconnect anything connected to the USB ports.
- While updating, never put the unit into standby mode, or disconnect the power cord or the USB flash drive being used for the update.
- Do not access this unit from a computer during an update.
- Completing the update takes about five minutes.
- Settings must be reset to their default values after updating. (Settings cannot be retained.)

Update procedures

1 Connect a USB flash drive to the computer that you are using and delete any files on it.

2 Download the firmware file to the computer from our website.

The firmware file has a name like the following.

TC_CRNF002_00000000TA00TA_***.zip

Decompress this file on the computer. The following two files will appear.

TC_CRNF002_00000000TA00TA.of1

TC_CRNF002_00000000TA00TA.of2

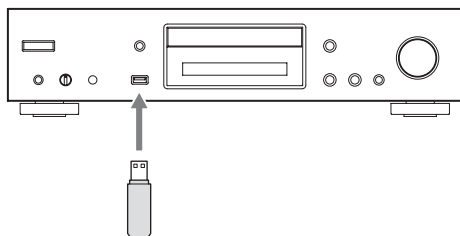
- Do not change the names of the decompressed files.

3 Copy the decompressed files to the root folder of the USB flash drive.

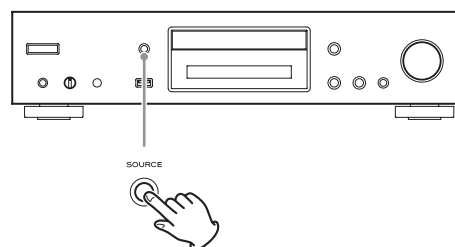
Do not copy any files other than the decompressed files. Do not copy the compressed file.

4 Confirm that this unit is on.

5 Connect the USB flash drive with the decompressed files to the USB port on the front of the unit.



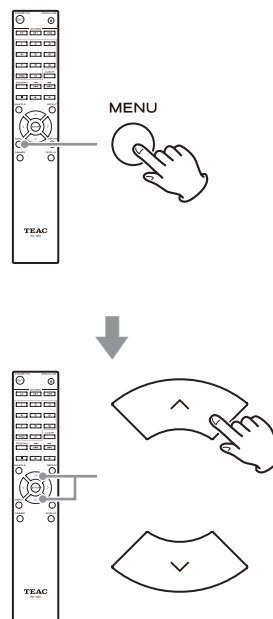
6 Press the SOURCE button to change the source to USB(F).



"Now Initializing..." appears on the display, followed by the name of the USB flash drive.

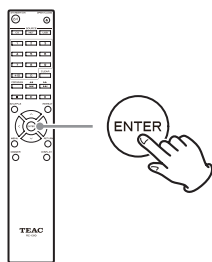
- Loading the USB flash drive takes about 20 to 30 seconds.

7 Press the MENU button to open the menu and use the direction (∧/∨) buttons to select "Update".

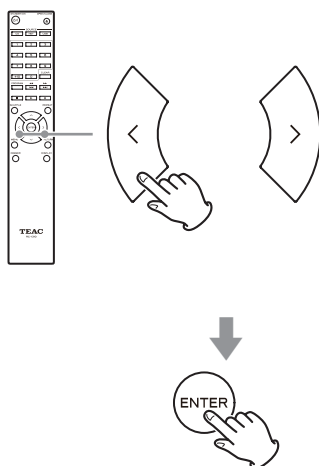


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8 Press the ENTER button.



9 Use the direction (^/▽) buttons to select "CDP via USB?" and press the ENTER button.



- If there is no firmware that can be used to update the unit, "Not Available" will appear and updating will not be possible.

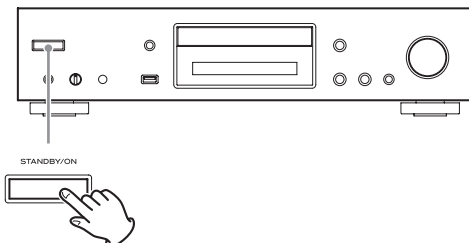
10 Select "UpdateStart?" and press the ENTER button.

The unit firmware starts to be updated.

11 After "Complete" appears, disconnect the USB flash drive.

12 Press the STANDBY/ON button to put the unit into standby.

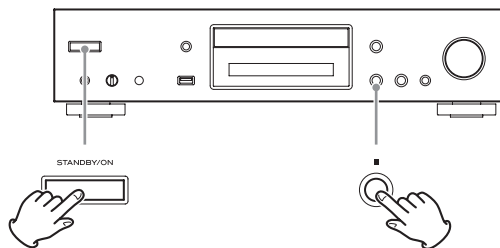
Wait several seconds before proceeding to the next step.



- Do not use the remote control STANDBY/ON (⏻/⏻) button in this case.
- If you do nothing for three minutes, the unit will enter standby automatically.

13 Press the STANDBY/ON button to turn the unit on.

14 While the power is on, press and hold the stop (■) button and press the STANDBY/ON button to return the unit to its default state.



This completes the update. The unit should now be using the latest firmware.