Contents

Updates

Always use the most recent firmware for this device. Please visit the TEAC International Site (https://teac.jp/int/) to check for the latest firmware.

Maintenance items

NET DSP V1.03

- Support has been added for "https" streaming protocol supported by TuneIn.

NET DSP V1.02

- Support has been updated for changes in TuneIn standards, and the problem of not being able to connect with TuneIn has been fixed.

Procedures for updating the NET CPU/DSP firmware

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_CRNF004_00000000TA00TJ_***.zip
Decompress this file on the computer. The following three files will appear.
   TC_CRNF004_00000000TA00TJ.of1
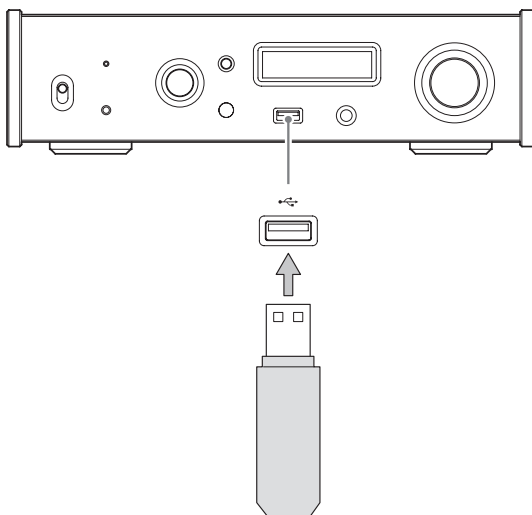   TC_CRNF004_00000000TA00TJ.of2
   TC_CRNF004_00000000TA00TJ.of3

- Do not change the names of the decompressed files.

3 **Copy the decompressed files to the root folder of the USB flash drive.**
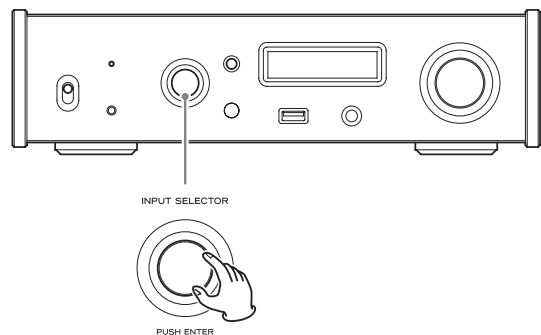
Do not copy any files other than the decompressed files. Do not copy the compressed file.
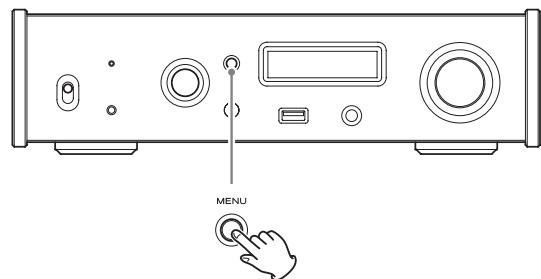
4 **Confirm that this unit is on.**

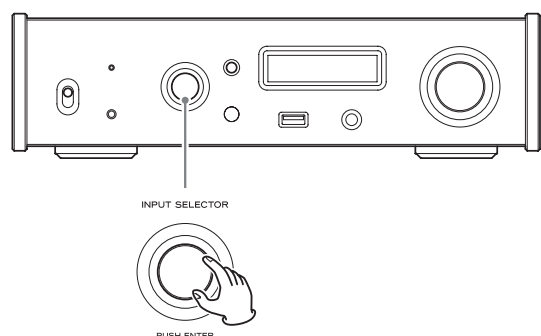**5** **Connect the USB flash drive with the decompressed files to the USB port on the front of the unit.**

6 **Turn the INPUT SELECTOR knob to set the input source to NET.**

INPUT SELECTOR

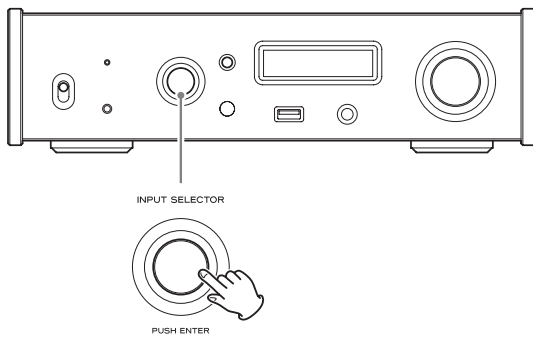PUSH ENTER

7 **Press the MENU button.**

MENU

8 **Turn the INPUT SELECTOR knob to show NETWORK SETUP.**

INPUT SELECTOR

PUSH ENTER

✴NETWORK SETUP

9 **Press the INPUT SELECTOR knob.**

INPUT SELECTOR

PUSH ENTER

Example

```
*DHCP
    ENABLE
```

10 **Turn the INPUT SELECTOR knob to show UPDATE.**

```
*UPDATE
```

11 **Press the INPUT SELECTOR knob.**

This shows the current NET and DSP versions.

```
*CURRENT F/W Ver
NET0102  DSP0101
```

● Updating is not necessary if "NET0102 DSP0103" is shown.

12 **Turn the INPUT SELECTOR knob to show F/W UPDATE.**

```
*F/W UPDATE
          via USBf
```

13 **Press the INPUT SELECTOR knob.**

When the following appears on the display, updating will complete in about five minutes.

● Never put the unit into standby mode, or disconnect the power cord or the USB flash drive being used for the update during an update.
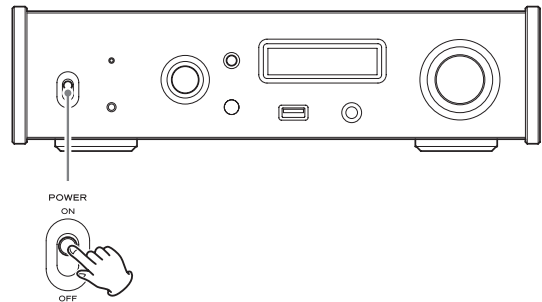
```
UPDATE START
```

```
NET
    F/W UPDATING
```
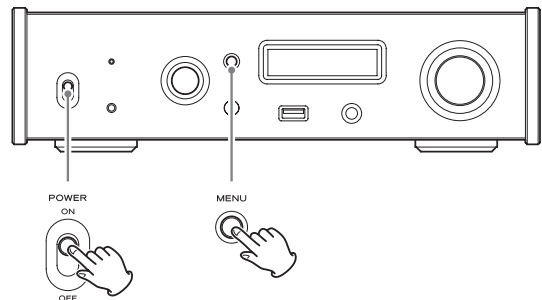
```
NET
    INITIALIZING
```

```
NET
    UNCONNECTED!
```

14 **After "UNCONNECTED!" appears, disconnect the USB flash drive.**

15 **Shift the POWER switch to its OFF position to turn the unit off.**

POWER
ON

OFF

16 **While pressing and holding the MENU button, set the POWER switch to ON.**

POWER
ON

MENU

OFF

17 **Release the MENU button when the "SETUP CLEAR" message appears.**

After "SETUP CLEAR" is shown for a few seconds, the procedure completes when the following startup screens appear.

```
    WELCOME
```

↓

```
    TEAC
    NT-503
```

Checking the versions

Follow procedures 6 to 11 in "Update procedures" and check the current versions.
The version upgrade is complete if "NET0102 DSP0103" is shown.