IMPORTANT NOTICE
Follow the instructions carefully and do not attempt any other procedures not specified in the instructions provided by Yamaha.
Improperly updated products may cause improper operation, and any parts or service required to restore proper operation will not be covered under the Yamaha Limited Warranty.

Choose from the following 2 methods to update to the latest firmware.

Click here for **Firmware Update Through the Internet**
(Connection to the Internet is required)

Click here for **Firmware Update by USB**
(A USB thumb drive is required)

In case of error, see the **Troubleshooting** section

[1. Firmware Update Through the Internet]

Requirements:
Your network CD receiver is connected to the Internet if you can receive Internet radio stations. (See owner's manual for details)

STEP 1 **Power on the unit and enter option settings**
Press **OPTION** button on the remote control.

STEP 2 **Start Update**
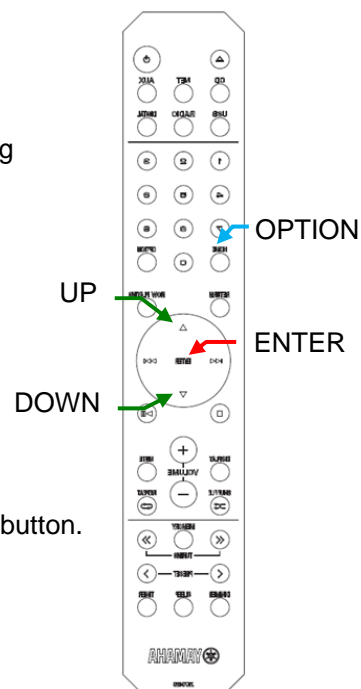Using the **UP/DOWN** buttons, select menu "*System Config*" and press **ENTER** button. After that, select "*Firm Update*" using **UP/DOWN** buttons and press **Enter** button.

OPTION
System Config

⬇

System Config
Firm Update

Initially, "*Network*" is flashing on the display.
To perform network update, select "*Network*" and press **Enter** button.

Firm Update
Network

⬇

NET UPDATE
S2:Writing   3%   (Update in progress…)

OPTION

UP

ENTER

DOWN

note:
DO NOT interrupt the power or press any buttons during the update.
In case the power is accidentally cut off, the network player will restore original firmware. Perform the update procedure from STEP 1 again.

Update is completed when "**Update success.**", "**Please…**", "**power off!**" is displayed alternately. Then, power off the unit.

NET UPDATE	NET UPDATE	NET UPDATE
Update success.	Please...	power off!

STEP 3 **Confirm updated firmware version**
Power on and press the **OPTION** button on the remote control and select "**System Config**" using the **UP/DOWN** buttons. Press **ENTER** and select "**Firm Version**" accordingly. Press **ENTER** again to confirm that the firmware version has been updated.

System Config
Firm Version

Firm Version
XX.XX

(XX.XX shows actual firmware version.)

Congratulations!
You have completed the firmware update. Your player is ready for normal use.

[2. Firmware Update by USB]

Requirements:
- USB thumb drive, with enough free space to store the firmware.
  （File system with FAT16 or FAT32 format）
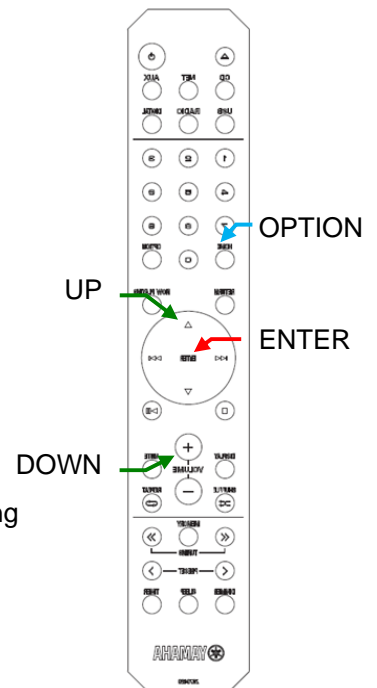- Firmware file provided by Yamaha.

STEP 1   **Insert the USB thumb drive on the front panel.**

STEP 2   **Power on the unit and enter option settings**
Press **OPTION** button on the remote control.

STEP 3   **Start Update**
Using the **UP/DOWN** buttons, select menu "**System Config**" and press **ENTER** button. After that, select "**Firm Update**" using **UP/DOWN** buttons and press **Enter** button.

OPTION

UP

ENTER

DOWN

```
OPTION
System Config    >
```

⬇

```
System Config
Firm Update      >
```

Initially, "Network" is flashing on the display. To perform USB update,
select "**USB**" using **UP/DOWN** buttons and press **Enter** button.

```
Firm Update
     USB         ^
                 v
```

⬇

```
USB UPDATE
S2:Writing   10%
```

(Update in progress…)

note:
DO NOT interrupt the power or press any buttons during the update.
In case the power is accidentally cut off, the network player will restore original
firmware. Perform the update procedure from STEP 1 again.

Update is completed when "***Update success.***", "***Please…***", "***power off!***" is
displayed alternately. Then, power off the unit.

```
USB UPDATE            USB UPDATE            USB UPDATE
Update success.       Please...             Power off!
```

STEP 4   Confirm updated firmware version
Power on and press the **OPTION** button on the remote control and select
"*System Config*" using the **UP/DOWN** buttons. Press **ENTER** and select "**Firm
Version**" accordingly. Press **ENTER** again to confirm that the firmware version has
been updated.

```
System Config
Firm Version
```

```
Firm Version
   XX.XX          (X
```

(XX.XX shows actual firmware version.)

Congratulations!
You have completed the firmware update. Your player is ready for normal use.

[3. Troubleshooting]

In case error message appeared during the update and unable to power on, perform following update procedure.

STEP 1 **Copy the update file to a USB thumb drive**
Unzip the downloaded file and copy to the root directory of a USB thumb drive.
Be sure to delete all other files in a USB thumb.

STEP 2 **Insert the USB thumb drive on the front panel**
In this step, AC power cable needs to be disconnected. The disconnection needs to be kept for several minutes.

STEP 3 **Enter firmware update mode**
Connect AC power cable to AC outlet, while pressing ⏮/⏪ button.
"*USB UPDATE*" will be shown in the front panel display.

Firmware update will be started automatically.

note:
DO NOT interrupt the power or press any buttons during the update.
In case the power is accidentally cut off, perform the update procedure from STEP 1 again.

Update is completed when "*Update success.*", "*Please…*", "*power off!*" is displayed alternately. Then, power off the unit.

STEP 4 **Confirm updated firmware version**
Power on and press the **OPTION** button on the remote control and select "*System Config*" using the **UP/DOWN** buttons. Press **ENTER** and select "**Firm Version**" accordingly. Press **ENTER** again to confirm that the firmware version has been updated.