New firmware that provides additional features or product improvements will be released as needed. If the unit is connected to the Internet, you can download the firmware via the networks and update it.

*The unit's firmware can be updated as follows.
  Update firmware from "Network Update" in the setup menu. To perform the procedure, your *TV must be connected to the unit via HDMI.
*Update firmware using the dedicated MusicCast CONTROLLER app installed on a mobile device. Follow MusicCast CONTROLLER guides to operate the app and update the firmware.
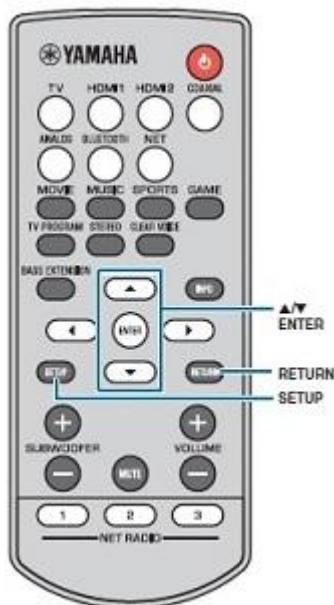

Cautions:
*Do not operate the unit or disconnected the power cable or network cable during firmware update.
*If the Internet connection speed is slow, or the unit is connected to the wireless network, network update may not be possible depending on the condition of the network connection. Should this occur, try again at a late time.
*For details on update, visit the Yamaha Website.

Using "Network Update" in the setup menu to update firmware

When the unit is turned on for the first time after a new version of the unit's firmware has been released, a message indicating that a firmware update is available will be displayed on the TV screen.
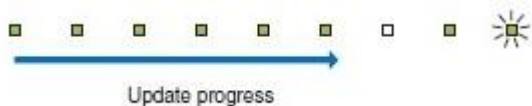

HINT:
To update the firmware later, press the RETURN key when the "Network Update" screen is displayed on the TV screen.

1. **Press the SETUP key.**
2. **Use the▲/▼keys to select "Network", and then press the ENTER key.**
3. **Use the▲/▼ keys to select "Network Update", and the press the ENTER key.**
4. **Press the ENTER key.**
   The TV screen goes black and firmware update begins.
   Update progress can be confirmed using the indicators on the unit.

Update progress

If the update is completed successfully, all indicators on the unit will flash.

5. **Press the POWER (⏻) key on the unit.**

The firmware update is complete.

NOTE:

*If the firmware update fails, the indicator at far right on the unit will flash blue.

  Press the POWER (⏻) key to turn unit off and then on again, and repeat the procedure from step 1 again. If the update fails again, check the network connection.

Updating firmware with connection of a USB flash drive

Download the latest firmware version from the Yamaha Website to a USB flash drive, which can then be used to update the unit's firmware.
See information provided when updating firmware for details.

1. **Save this unit's firmware to a USB flash drive.**
2. **Turn off the unit.**
3. **Connect the USB flash drive to the UPDATE ONLY jack on the unit's rear panel.**
4. **Hold down the 🔊 key and press the POWER (⏻) key.**

The firmware update begins.
Update progress can be confirmed using the indicators on the unit.

Update progress

If the update is completed successfully, all indicators on the unit will flash.

5. **Press the POWER (⏻) key on the unit.**

The firmware update is complete.

NOTE:

*If the firmware update fails, the indicator at fat right on the unit will flash blue. Press the POWER (⏻) key to turn unit off and then on again, and repeat the procedure from step 1 again. If the firmware update fails again, confirm the USB flash drive is correctly connected

to the UPDATE ONLY jack.