# Firmware Update Onkyo TX-NR7100/TX-RZ50 (03-30-2023)

We are pleased to offer this firmware update for the best possible performance of your Onkyo AV Receiver.

This update may be installed via USB or Network. TX-NR7100/TX-RZ50 (Current Version R123-0610-0160-0031)

#### The 03/30/2023 update will address the following:

- 1. Minor bug fixes and stability improvements.
- Update the supported speakers for Klipsch Optimized Mode.
  Add ceiling/wall-mounted speakers/subwoofers.
  Change the UI for speaker selection.
- Add ALLM, VRR information to OSD Info/Status/One Shot display for input signals.

#### The 09/09/2022 update will address the following:

- 1. Update the compatible speakers for Klipsch Optimized Mode. Add Klipsch Reference Premiere series new models.
- 2. Improve stability of Bluetooth Transmitter function.
- 3. Raise the upper limit of the Dirac delay time from 20 msec to 50 msec.
- 4. Add recovery process when Network Error occurs in Dirac.
- 5. Minor bug fixes and stability improvements.

## The 05/18/2022 update will address the following:

 Add Klipsch Reference Premiere II series speakers to the compatible speakers for Klipsch Optimized Mode. (Including some update of Klipsch Reference series)

- 2. Improve mic curve characteristics of Dirac live for the mic used for Dirac live calibration. If already calibrated, then please recalibrate Dirac live after this update.
- 3. Minor bug fixes and stability improvements.

#### The 01/12/2022 update will address the following:

- 1. Chromecast built-in version update to 1.52GM2.
- 2. Improve reception capability in certain TuneIn Radio stations.
- 3. Fix the issue that cannot playback Deezer in the condition of not log-in state.
- 4. Fix the issue that Web Setup cannot be accessed depending on the measurement result of Dirac Live.
- 5. Minor bug fixes and stability improvements.

## The 10/14/2021 update will address the following:

- 1. Chromecast built-in version update to 1.52.
- 2. Fix the no sound and video issue via eARC connection from SONY TV.

### The 07/20/2021 update will address the following:

- The "Klipsch Optimized Mode" function has been added. Please refer to the link below for more details. https://www.onkyo.com/manual/sup/upd/combo\_onk.pdf
- 2. Virtual Remote, Limit Mode, and HDMI diagnostic functions have

- been added to the Web Setup Menu.
- 3. Fixed the problem that the audio format of TIDAL playback becomes AAC.
- 4. Fixed the problem of color corruption in Dolby Vision games on Xbox.
- 5. Fixed a problem where the image would not be displayed when VRR was turned on for Xbox.
- 6. Fixed the problem where High Bit Rate Audio such as Dolby TrueHD would not be output when 4K or 8K resolution signals were input.
- 7. Fixed the problem where audio would not be output from the TV speakers when playing High Bit Rate Audio signals such as Dolby TrueHD in TV audio output mode.
- 8. Fixed a problem with the HDMI diagnostic function Source Test.

#### **Firmware Update Instructions**

Update the firmware via network or USB connection.

"Updating the firmware via network"

You can update the firmware by connecting the unit to a network.

"Updating the firmware via USB connection"

You need a 128 MB or larger capacity USB storage for updating.

For details, see "Firmware Update" of the Instruction Manual.