TX-RZ50 – Current Firmware Update Notes

Update History

Version R136-0815-1282-0033

Released: 10/28/2024

1. Dirac Live Bass Control
   To use Dirac Live Bass Control, you need to register with Dirac Live and obtain a Dirac Live Bass Control license.
   https://www.dirac.com/online-store/onkyo-tx-rz50/
2. Addition of Amazon Music HD
3. Dolby Atmos Music Playback Capability for Amazon Music HD and Tidal Native Playback
4. Source Based Tone Mapping for HDMI2.1a
5. Improved Amplifier Power supply sequence
6. Google Cast2.0
   The method for network connection will be changed.
   For details, please refer here.
   https://assets.onkyo-av.com/product-manuals/supple_cast20_onk.pdf
7. Support Tidal MAX
8. Improve the Dirac Live measurement on the Onkyo Application.
9. Minor bug fixes and improvements stability.

Version R127-0712-0170-0031

Released: 04/23/2024

1. Minor bug fixes and stability improvements.

Version R126-0711-0170-0031

Released: 09/05/2023

1. Fix the issue of displaying messages related to OSD signals when connecting the Optoma projector.
2. Fix the issue where enabling Bluetooth transmission would prevent HLG display.
3. Minor bug fixes and stability improvements.

Version R123-0610-0160-0031

Released: 03/30/2023

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

Version R119-0509-0050-0031

Released: 09/09/2022

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.

Version R116-0408-0040-0031

Released: 05/18/2022

1. 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 attached mic.
   If already measured Dirac live with the attached mic, Please re-measure Dirac live after this update for better sound.
3. Minor bug fixes and stability improvements.

Version R113-0307-0030-0031
Released: 01/12/2022
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.

Version R110-0206-0020-0030
Released: 10/14/2021
1. Chromecast built-in version update to 1.52.
2. Fix the no sound and video issue via eARC connection from SONY TV.

Version R107-0105-0010-0029
Released: 07/20/2021
1. 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.

Update instructions

This unit is equipped with a function to update the firmware via network or USB port.

How to Check Firmware

Press the "settings" button on the remote controller, and refer to "Miscellaneous" - "Firmware Update" - "Version"

Updating Firmware Via Network

1. Press the "settings" button on the remote. The Setup menu should then be displayed on the TV screen.
2. Select "Miscellaneous" - "Firmware Update" - "Update via NET" with the cursors in order, then press ENTER.
3. Press ENTER with "Update" selected to start the update.
4. Press ON/STANDBY on the main unit (not the remote) to turn the unit into standby mode. Once this is done, the process is complete.

Updating Firmware via USB

1. Connect the USB storage device to your PC.
2. Download the firmware file from the our company's website to your PC and unzip.
   Firmware files are named as below.
   ONKAVR****_R***.zip Unzip the file on your PC.
   The number of unzipped files and folders varies depending on the model.
3. Copy all unzipped files and folders to the root folder of the USB storage device.
4. Connect the USB storage device to the USB port of this unit.
5. Press "settings". Select "Miscellaneous" - "Firmware Update" - "Update via USB" with the cursors in order, then press ENTER.
6. Press ENTER with "Update" selected to start the update.
7. Disconnect the USB storage device from the unit.
8. Press ON/STANDBY on the main unit (not the remote) to turn the unit into standby mode. The process is completed, and your firmware is updated to the latest version.