

## **Firmware Update VSX-831 (11-24-2021)**

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

**This update may be installed via USB or Network.**

### **VSX-831 (Current Version 2160-6040-7100-0011)**

**The 11/24/2021 update will address the following and includes previous updates:**

1. Fix the playback format issue converted as AAC format while playing TIDAL's FLAC audio format.
2. Improve reception capability in certain TuneIn Radio stations.
3. Minor bug fixes and improvements stability.

### **Previous Updates:**

**The 09/23/2020 update will address the following and includes previous updates:**

1. Improve reception capability in certain TuneIn Radio stations.
2. Fix the issue of Bluetooth connection with certain devices.
3. Fix the issue that start tuning operation when pressing UP/DOWN cursor at TUNER selector.
4. Improve the stability of operation when returning from Network Standby.

**The 02/06/2020 update will address the following and includes previous updates:**

1. Improve the list viewing for "Albums/ Artists/ Songs" in My Music of Amazon Music.  
\*Service of Amazon Music may vary by country.
2. Correct "the unstable elapsed time" and "no album art" when playback through Music Server or USB.

Version 2140-2040-7100-0011

- Update Chromecast built-in version to 1.36.
- Improve search performance of music server.
- Improve playback stability for FLAC files.

Version 2130-1040-7090-0010

- Improve playback stability for Chromecast Built-in.
- Improve playback stability for Airplay.
- Improve the playability for certain WAV files.

Version 2130-0040-7090-0010

- Minor bug fixes and improvements stability.

Version 2129-9040-7090-0010

- Minor bug fixes and improvements stability.

Version 2129-8040-7090-0010

- Enhanced security.  
Depending on the Firmware version, update will be needed 2 times.
- Minor bug fixes and improvements stability.

Version 2119-7040-7090-0010

- Enhanced security.
- Adds support for Deezer HiFi.

Version 2109-6040-7090-0010

- Improvement of audio output when playback certain Dolby Digital Plus contents.
- Minor bug fixes and improvements stability.

Version 2099-5040-7080-0008

- Improve the noise during playback via USB/Network

Version 2099-4040-7080-0008

- Minor bug fixes and improvements stability.

Version 2089-3040-7070-0008

- Adds support for pass-through function of Dolby Vision signal.
- When set up "HDMI Out" to "MAIN+SUB", the Dolby Vision video is available from only HDMI OUT MAIN terminal.
- This particular firmware update is only available via USB installation.

Version 2079-3040-6060-0008

- Adds support for new multi-room audio playback function "FlareConnect". \*All audio devices in group and "Pioneer Remote" App is required to update to the latest version.

## How to Enjoy FlareConnect

<http://intl.pioneer-audiovisual.com/letthemusicplay/setup>

## Introduction of multi-room audio functions

?<http://intl.pioneer-audiovisual.com/letthemusicplay/>

- Minor bug fixes and improvements stability.

## Version 2069-2030-5050-0008

- Adds "Play Queue" function.

For detail about updated function, please refer to the link below.

[http://jp.pioneer-audiovisual.com/manual/sup/upd/queue\\_pio.pdf](http://jp.pioneer-audiovisual.com/manual/sup/upd/queue_pio.pdf)

- Adds "Search/ Sort" function on Music server.
- Adds "Display WAV file information ( album art, artist, album ) via USB" function.

Please note that only above functions are added this time. Please refer to the link below and find out the explanation of your related function. [http://jp.pioneer-audiovisual.com/manual/sup/upd/audio1709\\_na\\_pio.pdf](http://jp.pioneer-audiovisual.com/manual/sup/upd/audio1709_na_pio.pdf) Important notice: \* The fore mentioned functions depend on model - not all functions are available for each model.

- Minor bug fixes and performance improvements.

## Version 2059-0030-4040-0008

- Adds support for Chromecast built-in.

\*Chromecast-enabled applications is required to enjoy Chromecast built-in.

\*As an initial setting, before starting to use Chromecast built-in, you need to accept the PRIVACY POLICY on our smartphone application "Pioneer Remote App".

For more detailed information, Please refer to below. [http://jp.pioneer-audiovisual.com/manual/sup/upd/chromecast\\_pio.pdf](http://jp.pioneer-audiovisual.com/manual/sup/upd/chromecast_pio.pdf)

- Minor bug fixes and performance improvements.

Note:

If Bluetooth devices were previously paired, you must pair the devices again after the Firmware update is complete.

Version 2001-0020-4040-0001

- Adds support for FireConnect.

This update will enable streaming from Network Services/USB/Bluetooth/Music server.

\*Sampling rates of 44.1 kHz and 48 kHz are supported.(USB/Music server).

\*Pioneer Remote App is required to enjoy FireConnect.

How to Enjoy FireConnect?F

<http://intl.pioneer-audiovisual.com/letthemusicplay/setup/fireconnect.pdf>

Introduction of multi-room audio functions?F

<http://intl.pioneer-audiovisual.com/letthemusicplay/>

- Minor bug fixes and performance improvements.

Note:

If Bluetooth devices were previously paired, you must pair the devices again after the Firmware update is complete.

Version 1030-8020-3103-0000

- Support TIDAL
- Support Deezer
- Other improvement.

Note:

Availability of TIDAL and Deezer services will differ by region.

Version 1020-5010-2102-0000

- To improve the network connectivity with some dual-band wireless routers.

Version 1020-4010-2102-0000

- Support TuneIn Radio.
- Support Pandora.(U.S., Australia and New Zealand only)
- Support Spotify.
- Support iControlAV5
- Other improvement.

Note:

An important firmware update for new 2016 model year Pioneer network AVRs is required for several network functionality improvements.

This firmware update will happen once connected to a network for the first time.

Please follow on-screen instructions once the process starts.

## **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.