Firmware Update VSX-831
(02-02-2022)

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 2160-7040-7100-0011)

The 02/02/2022 update will address the following:
1. Minor bug fixes and improvements stability.

Previous Updates:

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.

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:
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

- 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.

- 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

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".

- 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?

  Introduction of multi-room audio functions?
  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.