IMPORTANT - PLEASE READ

Terms and Conditions of End-User License Agreement

The software upgrade program for Denon DN-SC3900 model provided herewith (the "Software") is proprietary to DENON DJ, <u>a division of inMusic Brands.</u> ("DENON DJ") and has been made available to you only in accordance with and subject to the terms and conditions of this License Agreement. By installing or using the Software, you will be confirming your acceptance of the Software and your agreement to be bound by all of the following terms and conditions, including, without limitation, the disclaimers which are a part hereof: <u>IF YOU DO NOT AGREE TO THE FOLLOWING TERMS AND CONDITIONS DO NOT INSTALL OR USE THE SOFTWARE</u>.

1.   **Title**.
The Software is the property of DENON DJ. No title or ownership therein or thereto is transferred to you hereunder. This License only provides you with certain prescribed rights to use the Software, subject always to the terms and conditions herein set forth. All rights in and to the Software are reserved by DENON DJ.

2.   **Limited Rights of Use**.
This License only allows you to use the Software for your own internal purposes and solely in connection with a Denon DN-SC3900 player that you personally own (the "Product"). <u>The Software is licensed not sold. All rights not specifically granted to you hereunder are retained exclusively by DENON DJ</u>.

3.   **Non-Disclosure**.
You acknowledge that the Software is proprietary to and a trade secret of DENON DJ, and you agree not to make or distribute copies of the Software or to transfer the Software electronically or otherwise to any other person. <u>The Software is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties</u>. Without limiting the generality of the foregoing, you also agree:
(a)   Not to transfer the Software from one computer to another or over a network.
(b)   Not to decompile, reverse engineer, disassemble or modify the Software in any way or for any purpose.
(c)   Not to resell, rent or otherwise transfer the Software to any other person.
(d)   Not to create or distribute any derivative works based upon the Software or any part thereof.
(e)   Not to use the Software in any other machine other than the model intended.

4.   **Limited Warranty**.
The Software has been provided to you free of charge and "AS IS" <u>with all faults</u>; provided, that, DENON DJ's Limited Warranty shall continue to apply with respect to the Product after installation of the Software, subject to all of the terms and conditions of such Limited Warranty, including its duration based on the original date of purchase of the Product. **DENON DJ makes no other warranty of any kind, express or implied, including, without limitation, any implied warranty of merchantability or fitness for particular purpose, <u>non-infringement or otherwise</u> with respect to the Software or the Product.** Without limiting the generality of the foregoing:
(a)   DENON DJ assumes no responsibility for and shall have no liability of any kind with respect to any problems encountered in conjunction with or arising out of the downloading of the Software, including, without limitation, problems resulting from any interruption that may have occurred while downloading the Software.
(b)   Neither DENON DJ nor any of its distributor's <u>suppliers or other vendors</u> shall be required to provide you with any technical support or services of any kind relating to the Software.

5.   **No Consequential Damages.**
<u>Except as may be prohibited by law</u>, Neither DENON DJ nor any of its distributors shall be liable for any indirect, special, incidental or consequential damages or losses of any kind incurred or arising out of or in connection with your downloading or use of the Software.

6.   **Hold Harmless and Limit of Liability.**
You agree to release and hold harmless DENON DJ and its distributors of and from any and all claims, demands, suits, proceedings, losses, damages, liabilities, costs and expenses (including attorneys' fees and disbursements) of any kind arising out of or relating to the Software or its use. <u>EXCEPT AS MAY BE PROHIBITED BY LAW, IN NO EVENT WILL DENON DJ OR ITS SUPPLIERS BE LIABLE TO YOU FOR ANY AMOUNT ABOVE FIFTY DOLLARS ($50.00)</u>.

7.   **Governing Law.**
The terms and conditions of this License Agreement shall be governed by and construed in accordance with the law of the State of <u>New York</u>. Any claims, actions or proceedings relating to this License Agreement or the enforcement hereof shall be brought in the courts of the State of <u>New York</u> or Federal courts located in <u>New York, NY</u>, and you waive any objection to the jurisdiction of such courts.

8.   **Entire Agreement**.
The terms and conditions herein set forth constitute the entire agreement between you and DENON DJ with respect to the subject matter hereof, and all agreements, commitments, undertakings, understandings or statements of any kind previously made by DENON DJ or any of its distributors with respect to the subject matter hereof are merged herein and superseded by this License Agreement. No amendment or modification of the terms of this License Agreement shall be effective or binding on DENON DJ unless it is made in writing and executed or published by DENON DJ. <u>References to "DENON DJ" herein include inMusic Brands. its subsidiaries and affiliates</u>.

Uploading the DN-SC3900 System Software

1. Unzip the update file that you downloaded from **denondj.com** to a folder of your choice. Example: ("My Documents" or "Desktop")

2. Using your computer, find the unzipped file **SC3900FW.BIN** and copy it to the root of a USB memory device. (Flash Drive, Hard Drive...etc) *The drive must be formatted as FAT/FAT32!* When file copy is complete, safely remove the USB memory device from your computer.

3. Make sure the power of the DN-SC3900 is currently turned **OFF**.

4. Insert the memory device (Flash Drive Hard Drive...etc) into the **USB-A** port on the top panel of the DN-SC3900.

5. On the DN-SC3900, press and hold the **BACK**: **left** & **right arrow buttons** (see Fig 1 below).

Fig 1

While holding both back arrow buttons **Power ON** the DN-SC3900. Once the display says, **VerUP Mode, Push Cue** you can release these two buttons.

6. Press the [**CUE**] button. You will see **Current Version -> Update Version**, **Push Play**.

7. Push the [**PLAY/PAUSE**] button, then display will first indicate: **Now Updating**, **Keep Pow ON**

   It takes about 60 seconds to complete the entire update, please wait.

🛑 Keep the power ON. Never shut the power off during actual execution of version update.
If you shut the power off during this period, the DN-SC3900 will require service.

---

8. When the player is finished updating the screen will show, **Complete!, PleasePowOFF**.

9. It is now OK to turn the power OFF and reset the player back to normal mode.

SC3900 PLUG IN'S
SOFTWARE IMPROVEMENTS

New & Current Firmware as of November 2014 (Sys 1168)

- Now Supports 500 Playlists & Crates from previous 99 limit
- Improved the RPM setting in UTIL mode as change is affected immediately
- Improved the output level for Serato in Hybrid MIDI mode to avoid clipping
- Fixed a problem that when unit is in MIDI mode, the track can be loaded via engine for iPad
- Fixed the problem that sometimes wrong title is appeared
- Fixed the problem that sometimes Track Prev./Next buttons do not work
- Fixed the problem that when Brake function is available, the playback doesn't stop despite pause status
- Fixed the problem that sometimes slave unit is muted after additional unit is connected to same network

Previous Improvements included with this build

- Fixed, playlist/crate names disappear when there are more than 64 crates/playlists in the media list.
- Fixed, CD-ROM file/folder names disappear when there are more than 64 files and folders in the same directory of the CD-ROM.
- Fixed, when the connected media has more than 256 crates, sometimes selected crate and loaded crate are different.
- Fixed, when Crates had similar naming structures, files would show in more crates than they should.
- Fixed, when two units are linked together and one has a USB flash drive connected, the "slave" unit will freeze and not load files by Title search
- Fixed a problem that incorrect track information is sometimes displayed when move to a different track by using Hot Start function
- Improved media access speed
- Resolved an issue where BPM display sometimes disappears when a file is reloaded
- Improved CD-ROM search function when players are connected by 'LINK' mode
- Improved particular MP3 files that didn't play properly
- Improved the function of first letter search when using database search
- Improved problem that the sound becomes silent when playing network audio file
- Improved problem that the cue point is moved after a particular operation
- Added the function of Hotlist when connecting to engine Ver1.1.0.
- Added the function of Folder search when connecting to engine Ver1.1.0.
- Improved the cursor navigation function of engine when operated by the player
  (The cursor now moves with no limit at engine tree window when turning "SELECT" knob.)
- Added "EXIT ENGINE" and "CANCEL" menu option when "LINK" button is pushed. (previously you could not exit engine from the player)
- Added the function to support Mono audio files (MP3/AAC/WAV/AIFF)
- Improved platter pitch rotation offset speed relative to the pitch slider position, which avoids subtle pitch drift during Vinyl mode. (prior firmware versions had subtle pitch drift)

- Improved the database function of BPM data when the memo BPM data is changed. (previously mismatched between engine and ID3 Tag)

Continued…

- Improved the "History" function (previously had the problem that played songs sometimes are not added to History)
- Improved scratch sound in conjunction when KeyADJ. is turned on
- Improved the function of continuous play when used in conjunction with engine (previously, only Single mode was available)
- Improved the problem of "Can't Open" file when using network LINK or 2 player LINK
- Increased the value of shown folders and files when using folder search.(Max Folder:2048 File:1024 per folder) Previously was, Folder:1024, File: 512 per folder.
- Improved AAC file playback that now supports up to 80min in length. Previously AAC files over 60min displayed, "Can't Open" error.
- Improved the malfunction of Hybrid MIDI mode if USB connection was disturbed or purposely disconnected. (in v1050)
- Improved Hybrid MIDI mode when setting a Temp Cue for Serato Scratch Live in "Standard" Cue mode. (previously the desired point shifted when set)
- Improved the MIDI platter data format in Normal MIDI mode to be the same as DN-S3700.
- Improved other minor bugs
- Improved – Vinyl backspin action to prevent rare audio stutter or pause around beginning of file
- Improved – Scrolling Title Error with Engine files
- Improved – Letter database search function when using Engine iPad version
- Improved – Key adjust from turning off after loading Engine files
- Improved – Button LED feedback when using Traktor2 in MIDI modes
- Add new function, "BPM Sync OFF"
  - When "BPM Sync" and "Shift" buttons are pushed on Master deck, BPM Sync turns OFF
- Improved – 'Can't Open' file error from the Slave unit in LINK mode
- Improved – Memo file Loading function
- Improved – Pitch Drift when Vinyl mode is ON
- Improved – Network Memo & Audio file open function during Link mode.
- Improved – System freeze in USB mode when certain external HDD's would enter sleep mode
- Improved – Jump to start of file when "track search 'I<<' button is pushed.
- Improved – BPM display to include decimal point data.
- Improved – Scratch marker display
- Improved – Preset change function
- Resolved an issue where BPM display sometimes disappears when a file is reloaded