

# **IMPORTANT - PLEASE READ**

## **Terms and Conditions of End-User License Agreement**

The software upgrade program for Denon DN-S1200 model provided herewith (the "Software") is proprietary to D&M PROFESSIONAL, a division of D&M Holdings US Inc. ("D&M PRO") 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: **IF YOU DO NOT AGREE TO THE FOLLOWING TERMS AND CONDITIONS DO NOT INSTALL OR USE THE SOFTWARE.**

1. **Title.**  
The Software is the property of D&M PRO. 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 D&M PRO.
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-S1200 player that you personally own (the "Product"). The Software is licensed not sold. All rights not specifically granted to you hereunder are retained exclusively by D&M PRO.
3. **Non-Disclosure.**  
You acknowledge that the Software is proprietary to and a trade secret of D&M PRO, and you agree not to make or distribute copies of the Software or to transfer the Software electronically or otherwise to any other person. The Software is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. 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" with all faults; provided, that, D&M PRO'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. **D&M PRO makes no other warranty of any kind, express or implied, including, without limitation, any implied warranty of merchantability or fitness for particular purpose, non-infringement or otherwise with respect to the Software or the Product.** Without limiting the generality of the foregoing:
  - (a) D&M PRO 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 D&M PRO nor any of its distributor's suppliers or other vendors shall be required to provide you with any technical support or services of any kind relating to the Software.
5. **No Consequential Damages.**  
Except as may be prohibited by law, Neither D&M PRO 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 D&M PRO 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. EXCEPT AS MAY BE PROHIBITED BY LAW, IN NO EVENT WILL D&M PRO OR ITS SUPPLIERS BE LIABLE TO YOU FOR ANY AMOUNT ABOVE FIFTY DOLLARS (\$50.00).
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 New York. Any claims, actions or proceedings relating to this License Agreement or the enforcement hereof shall be brought in the courts of the State of New York or Federal courts located in New York, NY, 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 D&M PRO with respect to the subject matter hereof, and all agreements, commitments, undertakings, understandings or statements of any kind previously made by D&M PRO 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 D&M PRO unless it is made in writing and executed or published by D&M PRO. References to "D&M PRO" herein include D&M Holdings US Inc. its subsidiaries and affiliates.



## Uploading the DN-S1200 System Software

1. You should have already downloaded and unzipped the update file from **denondj.com** to a folder of your choice at this point. Example: ("My Documents" or "Desktop")
2. **You will require a FAT32 formatted USB Memory Device to continue!**  
Using your computer, look for and copy the version up file (**S1200FW.BIN**) to the root of a USB memory device. (Flash Drive, Hard Drive...etc)  
\*When file copy is complete, safely remove the USB memory device from your computer.
3. Turn the DN-S1200 Power **OFF** by the power switch on the rear panel
4. Insert the memory device (Flash Drive Hard Drive...etc) to the rear **USB-A** port.
5. On the S1200, press and hold the two buttons marked, [**SOURCE**] & [**BACK**] (see Fig 1), then turn the power **ON** while continuing holding down these two buttons.  
Once the display says "**VerUP Mode Push Cue**", you can release these two buttons.



6. Press the [**CUE**] button and confirm the new version number shown in the display >> (**3030**)
7. Push the [**PLAY**] button, then display will indicate, "**Now Updating Don't PowOFF**"  
*\*It takes about 30 seconds to complete the update, please wait.*



Keep the power ON. Never shut the power off during actual execution of version up.  
If you shut the power off during this short wait period, the DN-S1200 will require factory service, be careful!

8. When the player is finished updating, **Complete! PleasePowOFF** shall be displayed.
9. It is now OK to turn the power OFF and reset the machine back to normal mode.

**A list of improvements are described on the following page!**

# DN-S1200 PLUG IN'S SOFTWARE IMPROVEMENTS



## New & Current Plug In's as of Sept 2011 (Sys 3030)

- Improved, Cant select Source via Scratch disc
- Added Hybrid MIDI Mode for Serato Scratch Live and other DVS applications.
- Added new Preset item, "Hybrid MIDI Sel" menu for various DVS DJ application support.  
*Note: You can select \*SSL or 1.2KHz,2.0KHz,3.0KHz adjusting your controller.\*Default is set to SSL*
- Added "Jog Pulse Sel" in the Preset menu.  
*Note: You can select \*1480 or new 2960/Cycle which doubles your platter resolution.\*Default is set to 1480/Cycle.*
- Improved "AutoBPM" engine and detection to become more precise.
- Improved ISO9660/Mode2 CD-ROM (drag&drop disc burning) support which avoids "Disc Error"
- Improved Wrong File Name on Display after canceling NEXT Search Mode
- Improved [Back] Key search function that would cause Files to disappear outside of Sub Folders
- Improved Possible Wrong Folder Name after changing USB Devices
- Improved Wrong Title Name on Display using JOG in MIDI Mode
- Improved Random System Freeze CD/USB modes (Sys 3000)
- Improved MP3 CBR file appears as VBR file (Sys3000)
- Improved BPM does not always lock and display lock Icon (Sys3000)
- Improved Stuttering/delayed Sound @ +3.3% or other pitch when KeyAdj is ON (Sys3000)

**Note:** Your presets will be reset back to factory settings. You have to change them back to your original values after the firmware upgrade, especially for, Jog Trans, MIDI channels...etc

## Previous Plug In's also included with current build (from sys 2100)

- Improved CD MEMO Recall issue
- Improved MIDI for MAC OS X10.5.7

# DN-S1200 PLUG IN'S SOFTWARE IMPROVEMENTS



## Previous Plug In's also included with current build (from sys 2000)

- Added MP3 Disc Support (CD-ROM)  
*\*See separate addendum sheet for supported features, specifications and limitations*
- Added Mixed-CD support which avoids "Disc Error"
- Added Disc tray illumination during USB mode when disc is ejected
- Improved CD readability to become more robust for poor quality discs
- Improved USB Device reading support
- Improved CD-TEXT readability for discs out of spec
- Improved CD-TEXT title scrolling
- Improved CD-TEXT character length for "Track Name"
- Improved Pitch fader response feeling
- Improved Slow starting audio when Hot Start is used after the "Brake" function (CD mode)
- Improved Non title scrolling after the EFX were turned ON/OFF in Cont mode (CD/USB)
- Improved Turning the PM knob twice and repeating the same first top Title
- Improved Playlist search (Back) point when the [BACK] is pushed while choosing a File
- Improved Folder search (Back) point when the [BACK] is pushed while choosing a File
- Improved Folder search (Back) point when the [BACK] is pushed while inside another Folder
- Improved KB Folder search that would inadvertently load the wrong file

## Previous Plug In's also included with current build (from sys 1410)

- Improved: CD reading conditions to avoid a random and infrequent "Pause" during playback
- Improved: CD reading conditions to improve playability during playback with smart detection:  
**Condition 1:**  
The player now automatically recalibrates its focus gain to an adequate level for CDs in very poor condition. During this status, the displays "CD" icon will flash rapidly as a visual warning.  
**Condition 2:**  
The player will automatically change its reading speed "down" if it cannot change its focus gain to an adequate level. If this happens, the displays "CD" icon will flash slowly as a visual warning. During this status, long seamless backspins may sound choppy and not available.

In either case, we strongly recommend replacing such defective discs with a new copy. We recommend using, "Taiyo Yuden" brand CD-R's for best performance.

# DN-S1200 PLUG IN'S SOFTWARE IMPROVEMENTS



## Previous Plug In's also included with current build (from sys 1400)

- Improved: CD reading conditions for some discs that took over 25 sec
- Improved: When the player boot-ups with no disc, the player will sometimes freeze
- Improved: Relay Play Cross Fade performance in D-Link mode from power up
- Improved: Playability for very short mp3/wav files
- Improved: Slight "tick noise" at the head of file when scratching after a new file is loaded
- Improved: Folder Search access time for large directories within a single Folder  
*Note: You can only have a maximum combination of 1,000 files/folders within a single Folder*

## Previous Plug In's also included with current build (from sys 1300)

- Improved: CD reading conditions after auto Sleep mode wakes up
- Improved: CD reading conditions to avoid false "Disc Error"
- Improved: Brake function when disc is loaded while "Brake" was already set ON
- Improved: Playback conditions when top of file is reached during Reverse play in Single mode
- Improved: Pushing PLAY immediately after Track Search in Cont/Reverse mode
- Improved: "Time Display" when switching between Elapsed/Remain for VBR files
- Improved: Folder Search to call the same structure as a PC
- Improved: Version UP routine to become more robust
- Improved: Device Formatting in UTIL mode for USB Hard Drives that are over 500GB

# DN-S1200 PLUG IN'S SOFTWARE IMPROVEMENTS



## Previous Plug In's also included with current build (from sys 1200)

- Improved: FOLDER SEARCH issue from landing in the wrong Folder with the same Folder name when the [BACK] function is used
- Improved: Freezing up issue when Fast Search << >> was pushed and released in under 2-sec
- Improved: Invalid state after using MP3-VBR file with the Fast Search << >> operation
- Improved: Pitch Bend button issue from remaining stuck at undesired pitch range
- Improved: Short Track/File conditions after search >> & pitch fader usage, causing an undesired drag sound
- Improved: DB writing conditions for some USB devices that would previously fail
- Improved: A1/A2/CUE BPM being not displayed properly
- Improved: Scratch sound position drifting outside of memory buffered area
- Improved: CD sound stability even when player is shocked by panel operation
- Improved: CD initializing time to become shorter by some seconds
- Improved: Continuous play mode for files/tracks that are very short in length
- Improved CD track recognition in which DATA track is included (enhanced CDs)
- Added: CD "Loading" display indication upon CD insertion
- Added: Instant Playback from Cue stutter, A1, A2 STR modes when the PLAY button is pushed simultaneously, this will resume Playback seamlessly
- Added Album track number sorting by WAV file Tag



## **Previous Plug In's also included with current build (from sys 1100)**

- Improved Genre Tag issue if just whole number was used, such as "80"
- Improved audio return latency after "Quick Jump" or "Fast Search"
- Improved Folder search conditions from loading the wrong file
- Improved Folder searching with KB by DB that only contained 1 file
- Improved Folder String Search after the BACK function was used from top navi menu
- Improved conditions for certain CDs that don't start with track 1
- Improved display message of "Now Saving" after "Preset" mode during access from PC mode
- Improved search results inside "Folder Search"
- Improved Genre searching conditions in that sometimes resulted in "No Match"
- Improved Folder search loading of wrong file when using a KB
- Improved Windows Vista support in MIDI mode
- Improved conditions in "Cont." playback mode
- Improved display issue for title after using the "BACK" button, followed by a "Hot Start" in USB mode.
- Improved display issue during Echo mode in Cont. mode
- Improved wrong display Title issue if NextTrack mode was canceled during CD playback