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DN-HC4500 PLUG IN'S SOFTWARE IMPROVEMENTS



New & Current Plug In's as of February 2008 (Sys 1005)

- **Added Windows Vista support**
-See below for install instructions
- **Added New Preset, Item #6 > "Jog Trns Int" (Jog Pulse Transfer Interval)**
*-This preset is designed to support slower/older computers by adjusting our jog data sending rate from 1ms~20ms
*IF your software program does not respond after fast jog movements adjust this time higher until good performance is found
Default is set to 3ms

After installing firmware v1005 you are required to remove the older HC4500 driver from your computer

Instructions:

-DNHC4500 power should be ON and connected to your PC by its USB cable

-On your Desktop, right-click, "My Computer" and select "Properties" then select the "Hardware" tab, then select "Device Manager"

-Scroll down and double-click on, "Sound video & game controllers"

-Look for "USB Audio Device", highlight with mouse and right-click, then select "Uninstall"

-When completed, turn DNHC4500 power OFF for a moment, then turn back ON.

**You should see, "New Hardware Found" dialog box pop open, then you are finished.*

**This procedure is only necessary for Windows*

Previous Plug In's also included with current build (from sys 1002)

- **Enabled CD control when DN-HC4500 is not connected to a PC**
-No instructions required, software improvement
- **Added Leopard MAC OS (Version10.5) support**
-No instructions required, software improvement
- **Added ALL (0x7F) to the MIDI channel of the MIDI configuration commands.**
-No instructions required, software improvement
- **Notification of Misprint in Operating Instructions (page 15, MIDI List)**
*A1 Dimmer LED 0x3C -> 0x3E
A2 Dimmer LED 0x3D -> 0x3F*

DENON DJ ASIO Driver update (V1.01)

- **Added Windows Vista/XP SP2 dual boot support**

10 UPDATING

Product are updated using the product version update software via our “www.denondj.com” website. Check www.denondj.com for latest updates.

Installing the update program (Windows version)

1 Double-click the installer. The update program setup wizard is launched. Press “Next>”.

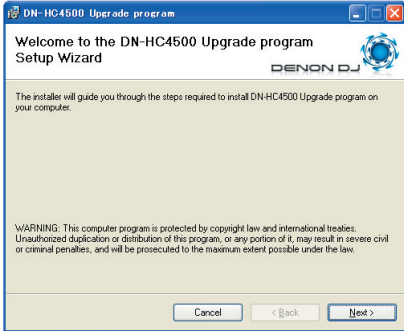


Diagram: Setup Wizard window

2 The license agreement screen appears. If you agree, select “I Agree”. The “Next>” button can now be selected. Press the “Next>” button.

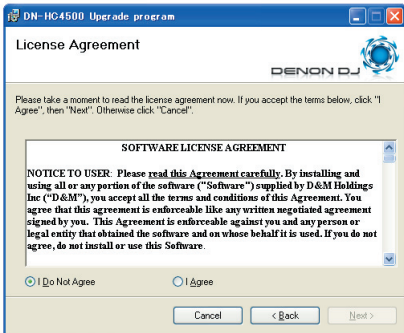


Diagram: License Agreement window

3 A screen for verifying the folder in which the update program is to be installed appears. Press the “Next>” button.

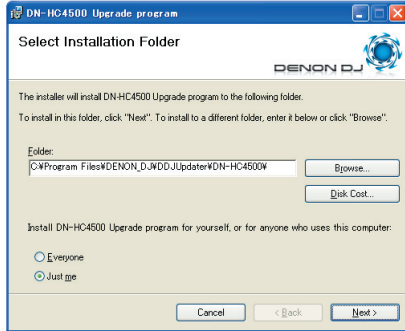


Diagram: Select Installation Folder window

By default, the update program is installed in “C:\Program Files\DENON_DJ\DDJUpdater\DN-HC4500\”. To change this, select “Browse”, then choose the desired folder. Choose “Everyone” if “everyone” uses the computer on which the update program is to be installed, “Just me” if you are the only user.

4 A window for verifying whether or not to create icons on the desktop appears. If you want to create the icons on the desktop, check the checkbox, then press the “Next>” button.

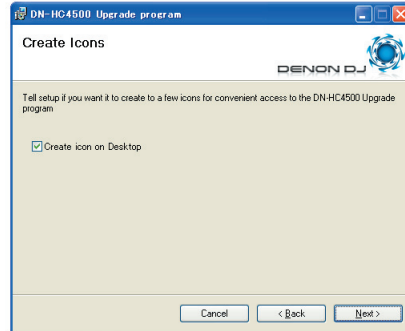


Diagram: Create Icons window

5 Press the “Next>” button. Installation begins.

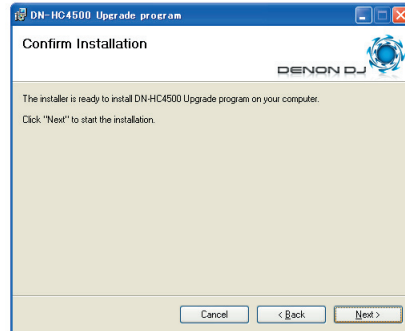


Diagram: Confirm Installation window

6 This is the window displayed during installation.

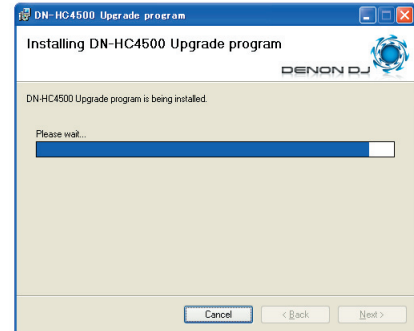


Diagram: Installing window

7 This window is displayed when installation is finished. Press the “Close” button.

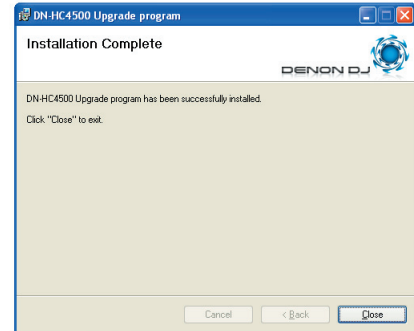


Diagram: Installation Complete window

■ Uninstalling (Windows version only)

Uninstall at the “Add or Remove Programs” control panel.

Installing the update program (Macintosh version)

With installation of the Macintosh version of the update program, the program itself is copied onto the computer.

Updating procedure

- 1 Connect the computer by USB cable.
- 2 Turn on the device's power in the update mode.
Turning on the power in the update mode:
 Press the BACK and SOURCE buttons simultaneously on Deck1 or Deck2.
 The following appears on the device's panel display:


U	p	d	a	t	e		M	o	d	e
V	e	r	*	*	*	*				

 on Deck1 The version information is displayed.

P	C		L	i	n	k	e	d		
D	o	n'	t		T	o	u	c	h	!

 on Deck2
 If the device is not yet connected, the following appears on the device's panel display:

P	C		D	i	s	c	o	n	n	.
.	.									

 on Deck2
- 3 Launch the DN-HC4500 update program.
 The screen shown below appears on the computer.


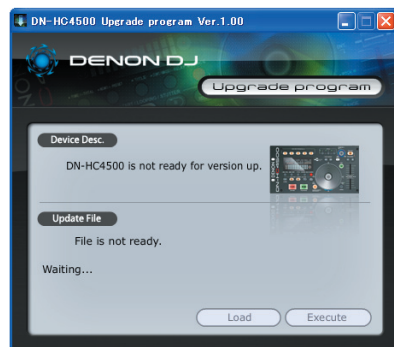
Current version information
The identified device name is displayed.

If the device is not connected or not in the update mode at this time, the screen shown below is displayed.
 If the update file has not been loaded, "File is not ready." is displayed.



Update file not loaded

3
-2



Drag and drop the update file to the "DENON DJ Upgrade program" screen. The Load button can now be selected.



The Load button can be selected.

4

Press the Load button to transfer the update file.



5
-1



The following is displayed on the device's panel:

During file transfer:

U	p	d	a	t	e		M	o	d	e
L	o	a	d	i	n	g				

on Deck1

Once file transfer is finished;

U	p	d	a	t	e		M	o	d	e
*	*	*	*		>	>		*	*	*

(Left side: Old version; Right side: New version)

Once file transfer is finished, press the OK button. The Execute button is now enabled (can be pressed).

Press the Execute button to begin updating the version.
Once version updating is completed, "Updating is completed" is displayed.



The following is displayed on the device's panel during version updating:

On Deck1:

U	p	d	a	t	e		M	o	d	e				
U	p	d	a	t	i	n	g							

Once version updating is completed:

U	p	d	a	t	e		M	o	d	e				
C	o	m	p	l	e	t	e	d						

If version updating has failed, "Version up was not completed" is displayed and the screen returns to as it was before the Execute button was pressed. Press the Execute button again.

Press the OK button to finish.
The following is displayed on the device's panel:

On Deck2:

7

P	C	L	i	n	k	e	d							
P	o	w	e	r		O	f	f	!	!				

Quit the updating program and turn off the DN-HC4500's power.

NOTE:

- Do not turn off the set's power or disconnect the cable connecting it to the computer during loading or version updating. Also, do not press any buttons on the set or any keys on the computer's keyboard.
- If an error message appears during loading or version updating, repeat from step 1.

Other error messages are as follows:

"File is invalid"

When the loaded update file was invalid.

"Load failed. Check the connection, and retry"

When a transfer error has occurred during transfer of the update file to the device.

"Loaded data is invalid. Check the file."

When a SUM check error has occurred after transfer of the update file to the device.

"Version up was not completed."

When version updating was not completed normally.