

MODEL NUMBER	D3020
REFERENCE NUMBER	TD2015-05 D3020 MAC
DATE	8 December 2015

D3020 SOFTWARE UPGRADE PROCEDURE FOR MAC USERS

- 1 Connect your Mac computer to the rear panel USB input of the D3020 using a Type A USB-to-Type B USB connector. Leave the D3020 at standby mode.
- 2 Download the latest D3020 Software Upgrade file for Mac (for example "D3020 Firmware Upgrade for Mac v3.2) from the "Software" section under "Manuals and Downloads" of the D3020 webpage (http://nadelectronics.com/products/hifi-amplifiers/D-3020-Hybrid-Digital-Amplifier#heading-downloads).

IMPORTANT!

Close or terminate all open windows, other operations or activities in your Mac before proceeding to the next step.

3 Select the downloaded upgrade file.

	Downloads				
< >			Q Sear	ch	
Favorites	Name	Date Modified	~	Size	Kind
All My Files	NAD_D3020_Firmware for Mac - v3.20	Nov 23, 2015, 2:10 PM		24.4 MB	Applic
iCloud Drive					
Applications					
Desktop					
Documents					
Downloads					

4 Upon selection of "NAD_D3020_Firmware for Mac – v3.20", below display may be shown.



This is a normal. By default, Apple has changed the security settings to allow installation only of apps from the Mac App Store and identified developers. To change this permanently or temporarily, undertake the following steps

- a Go to System Preferences → Security & Privacy.
- b On the "General" tab, click the little lock in the lower left corner to unlock the general preferences panel.
- c After unlocking, select "Anywhere" from the "Allow applications downloaded from: " options.

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Gene	erat FileVault Firewall Priva	acy
A login password has no	t been set for this user Set Pase	sword
Require password	5 seconds 0 after sleep or s	creen saver begins
Show a message	when the screen is locked Set L	ock Message
☑ Disable automatic	; login	
Allow apps downloaded Mac App Store Anywhere	from: nd identified developers	
Click the lock to make change	s.	Advanced ?

With above settings, the downloaded file can be opened.

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	Gene	FileVault Firewall	Privacy
	A login password has no	t been set for this user Set	Password
	Require password	5 seconds 🗘 after sleep	o or screen saver begins
	Show a message	when the screen is locked	Set Lock Message
	 Disable automatic 	login	
	Allow apps downloaded	irom:	
	Mac App Store	ion.	
	Mac App Store ar	d identified developers	
	Anywhere		
	"NAD D3020 MAC-v	3 20" was blocked from	Open Anyway
	opening because it is not	from an identified developer.	
	ick the lock to make change		Advanced ?
	ion the look to make change	2.	Autoroutine (1)

Other scenarios as shown below may also be displayed when opening the downloaded file.



If any of the above condition occurs, select "Open Anyway" or "Open" to enable the upgrade software.

5 Upgrade window appears.



Press and hold "BASS EQ" button at the D3020 rear panel until U and S atop the display panel are illuminated at the same time. Release hold of "BASS EQ" button. Select will start automatically.



• •	NAD D 3020 Upgrade V3.20
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Start Do n fully Erasi Seve Erasi Writi Write	ing Erase/Program/Verify Sequence. ot unplug device or disconnect power until the operation is complete. Ing Device (no status update until complete, may take ral seconds) e Complete (1.6s) ng Device e Complete (1.065s) ying Device
	Connected

The upgrade is completed when "Erase/Program/Verify sequence completed successfully" is shown at the end of the status prompt. Select to reset the unit.

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Starting Erase/Pro Do not unplug de fully complete.	ogram/Verify Sequence. evice or disconnect power until the operation is
Erasing Device several seconds) Erase Complete ((no status update until complete, may take (1.6s)
Writing Device Write Complete (1.065s)
Verifying Device Verify Complete (5.57s)
Erase/Program/Vo You may now unp	erify sequence completed successfully. olug or reset the device.
	Connected

8 After resetting the D3020, "Device Detached" is displayed. End of program upgrade.

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Devi	ce Detach	ed.

HOW TO CHECK THE SOFTWARE VERSION

- 1 With the D3020 powered up, press and hold "ON" button of the remote control until the display starts to flash. Release "ON" button and observe the display sequence.
- 2 Display on the left side will flash first count how many times this side will flash. The number of times the left side display flashes will correspond to the digit on the left side of the decimal point on the software version vx.x. To illustrate, for a software "v2.1" version, the left side display will flash twice to correspond to the digit left of the decimal point of the software version which in this case is "2".
- 3 The flashing of the display will automatically switch to the display on the right side. Count also how many times this side will flash. The number of times the right side display flashes will correspond to the digit on the right side of the decimal point of the software version. For the software "v2.1" version example, the right side display will flash once to correspond to the digit right of the decimal point of the software version which in this case is "1".