



Dante Card Firmware Update

When a firmware update is released for the Optional Dante Expansion Card, you will need to connect to the card with a computer to install the update.

Installing the firmware requires the Dante Firmware Update Manager tool which can be found in the Technical Support library with the firmware file under Drivers & Downloads.



Connect To The Dante Card

First, connect your computer either directly to the Dante A/B port, or connect to the same network that your DL32R with Dante is connected.

**You must connect your computer via an Ethernet (cat5e/cat6) cable. WiFi will not be able to connect to the Dante card.*

***Your computer and Dante card must be in the same IP range and subnet. The most reliable way to ensure proper settings is to use a Link Local Address.*

1. Disconnect your computer from any networks, then reboot.
2. Once booted back up, connect via an ethernet cable directly to the Dante card port A or B.
3. Boot up the DL32R. Wait for the DL32R to fully boot.
4. Verify the computer is assigned a link local IP address (example 169.254.94.122).
5. In the Dante Controller app, select the Device Info tab.
6. Verify a link local IP address has been assigned to the DL32R Dante option card.





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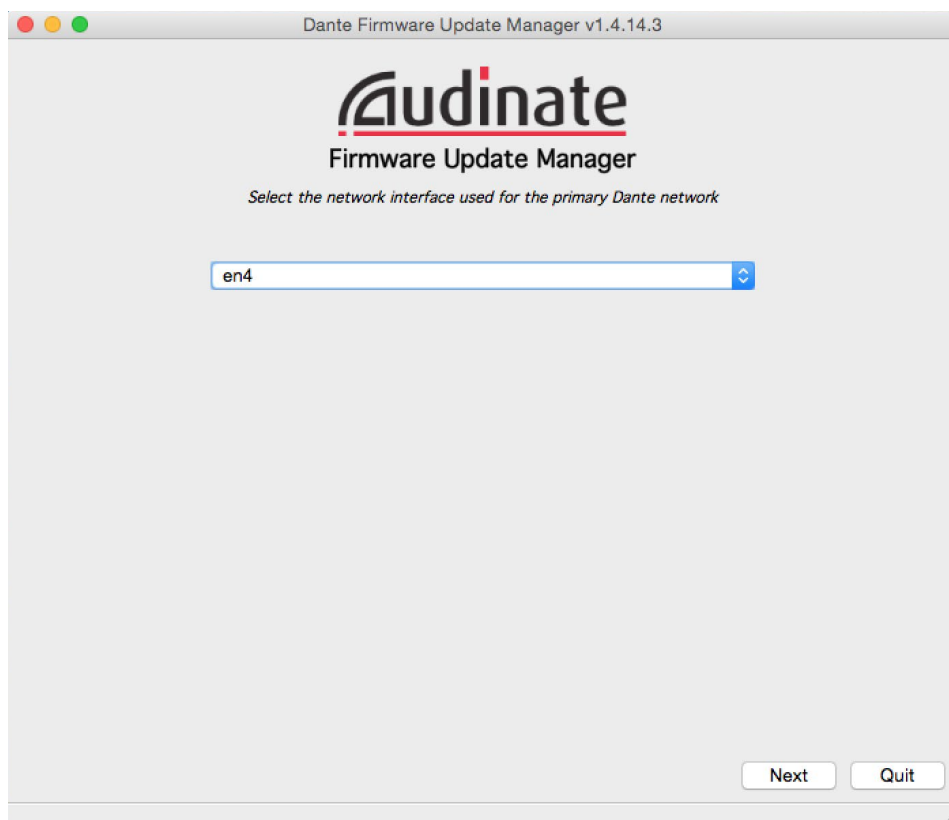
Install The Dante Update Manager

After downloading the Dante Firmware Update Manager, double click on the installer. On Windows, it will be named FirmwareUpdateManager.exe and on Mac it will be named FirmwareUpdateManager.dmg.

Once the installer is finished, open the application.

Install update

Begin by choosing the network connection you wish to use.

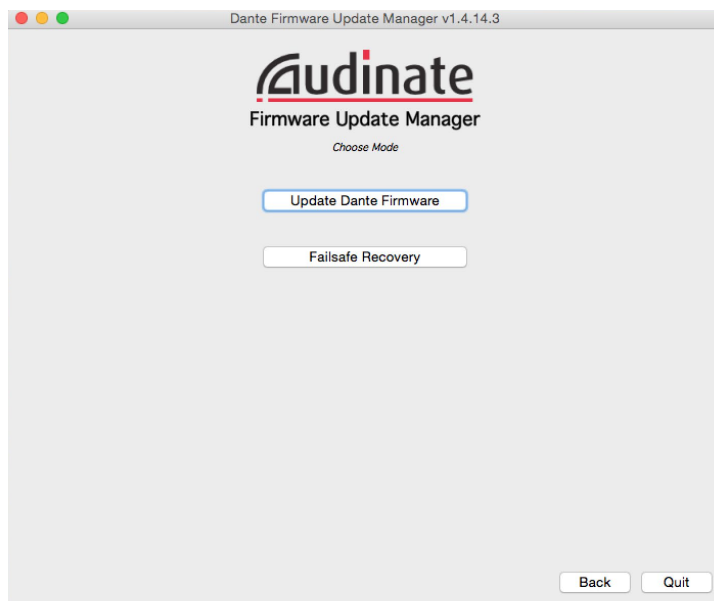




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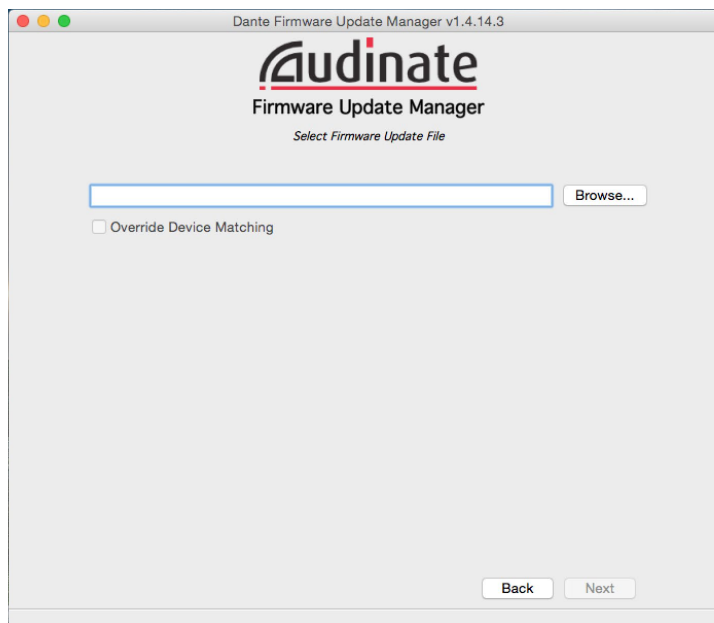
Install Update *continued*

Click Update Device Firmware



Click Browse to locate the .dnt file. Example: *Mackie_DL_Dante-1.0.0.7.dnt*

**Make sure Override Device Matching is NOT selected.*

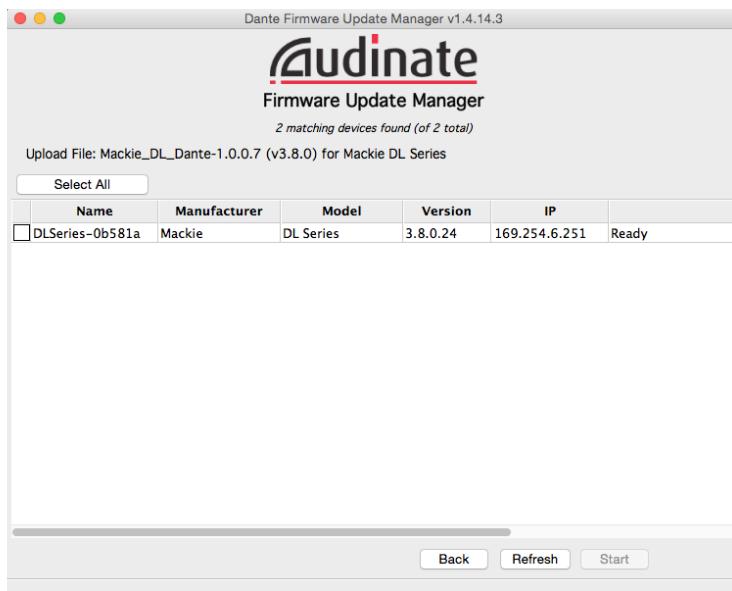




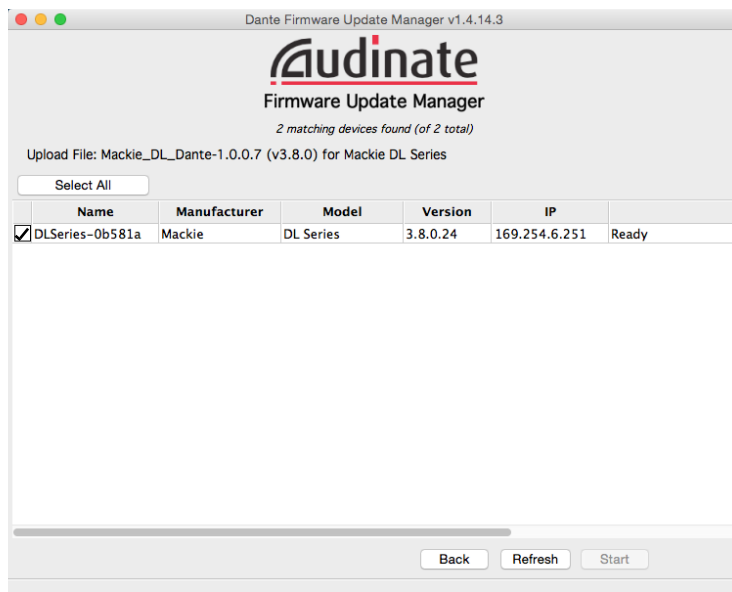
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Install Update *continued*

The Firmware Update Manager should now look for any Dante devices on your network.



Check the box next to the device you wish to update, then click Start

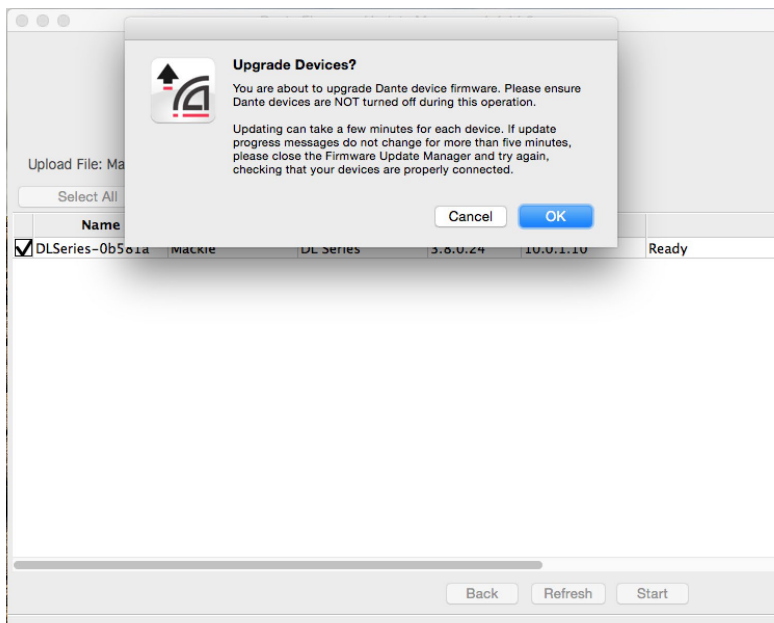




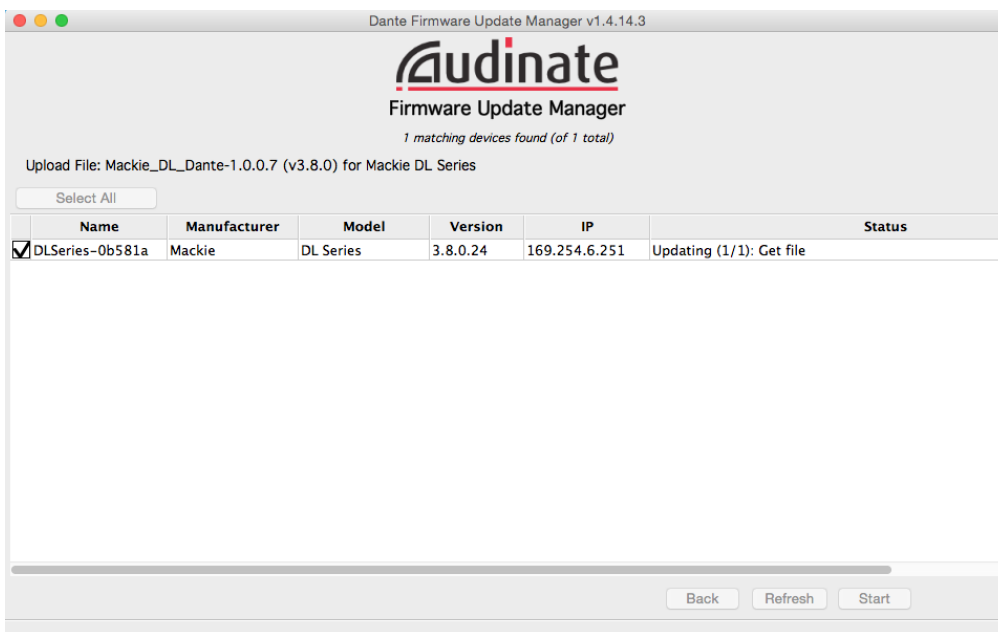
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Install Update *continued*

The updater will ask if you are sure. Click OK.



Under status, it will say Updating (1/1): Get file

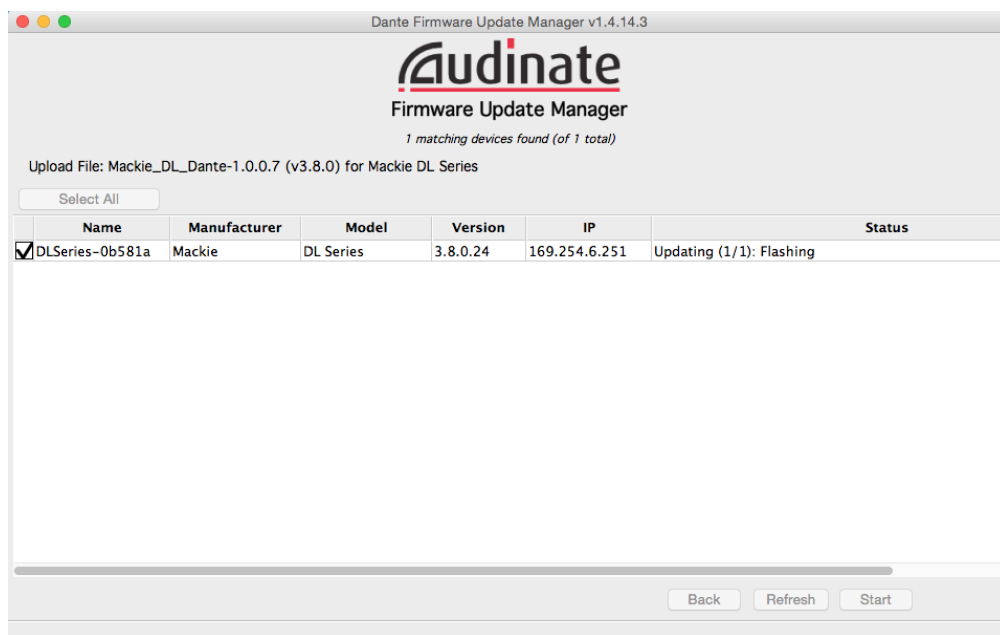




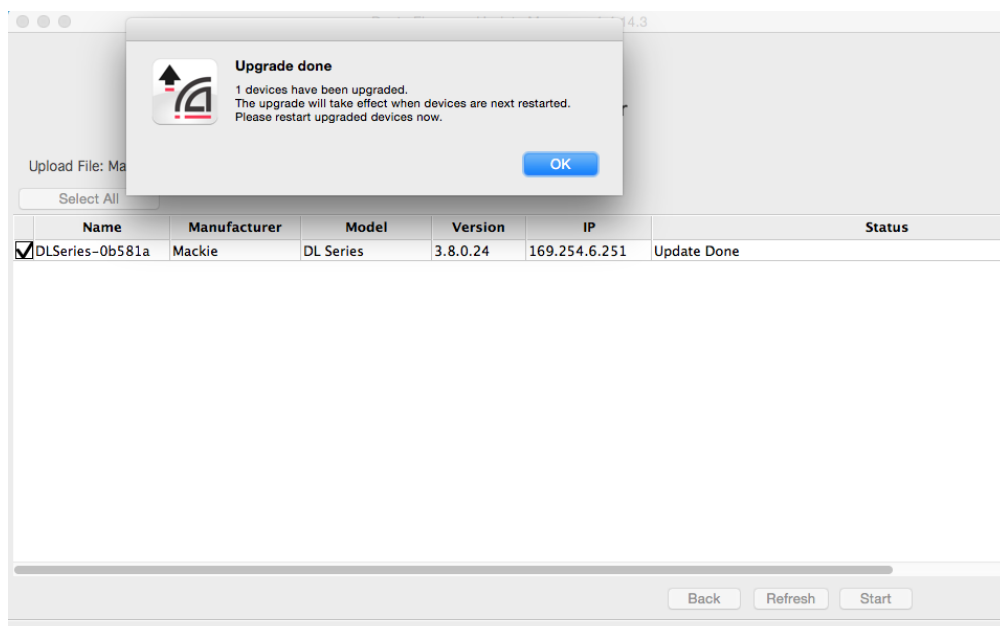
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Install Update *continued*

Next, the updater will show Updating (1/1): Flashing



A window will appear saying Upgrade Done. Click OK. Power cycle the DL32R.





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Verify Update

Verify the new firmware version in Dante Controller. In Device>Device View>Status tab.

