PIXELHUE

Dante Card
Firmware Update Guide



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1 Supported Devices

Q8, P80, P20-DS

2 Prerequisites

- Required devices

  One computer, one or more Q8/P80/P20-DS units, one network switch, and one or two Ethernet cables

- Connection

  Connect the computer directly to the Dante port on the Q8/P80/P20-DS, or connect both devices through a network switch.

- Network settings

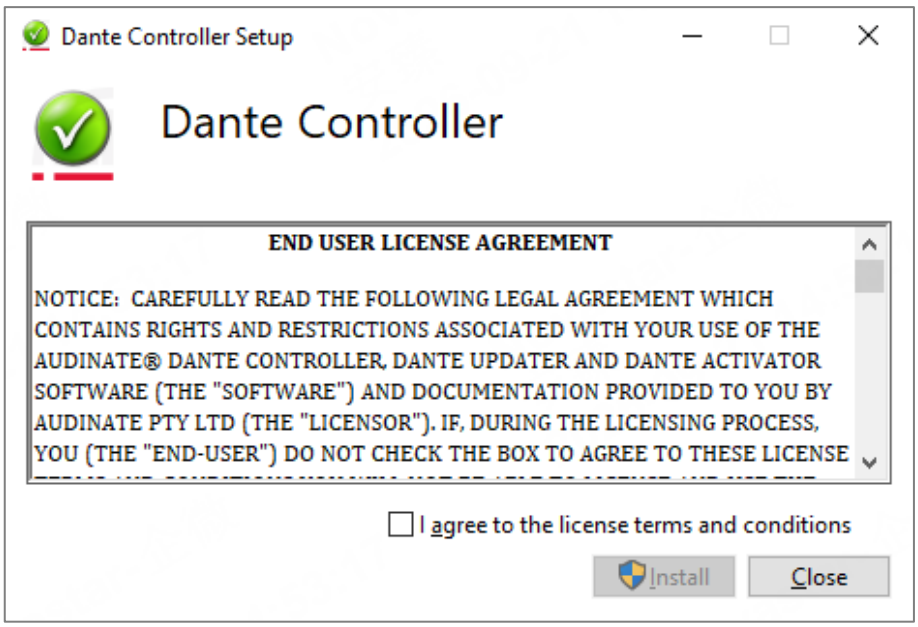
  Set the computer's network adapter connected to the Dante network to either DHCP or manual mode, depending on on-site conditions.

Note

Multiple Q8/P80/P20-DS devices can be connected to the same network switch via their Dante ports. This allows for batch discovery and simultaneous firmware updates, thereby saving significant time and effort.

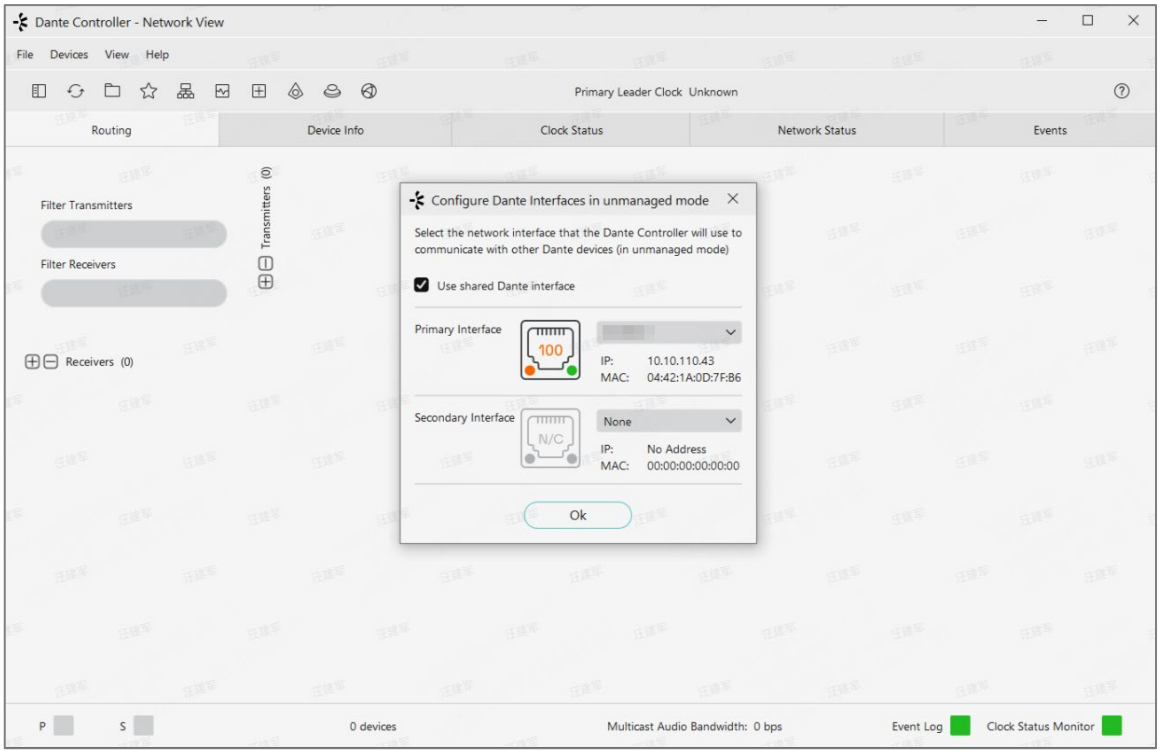
3 Update Procedure

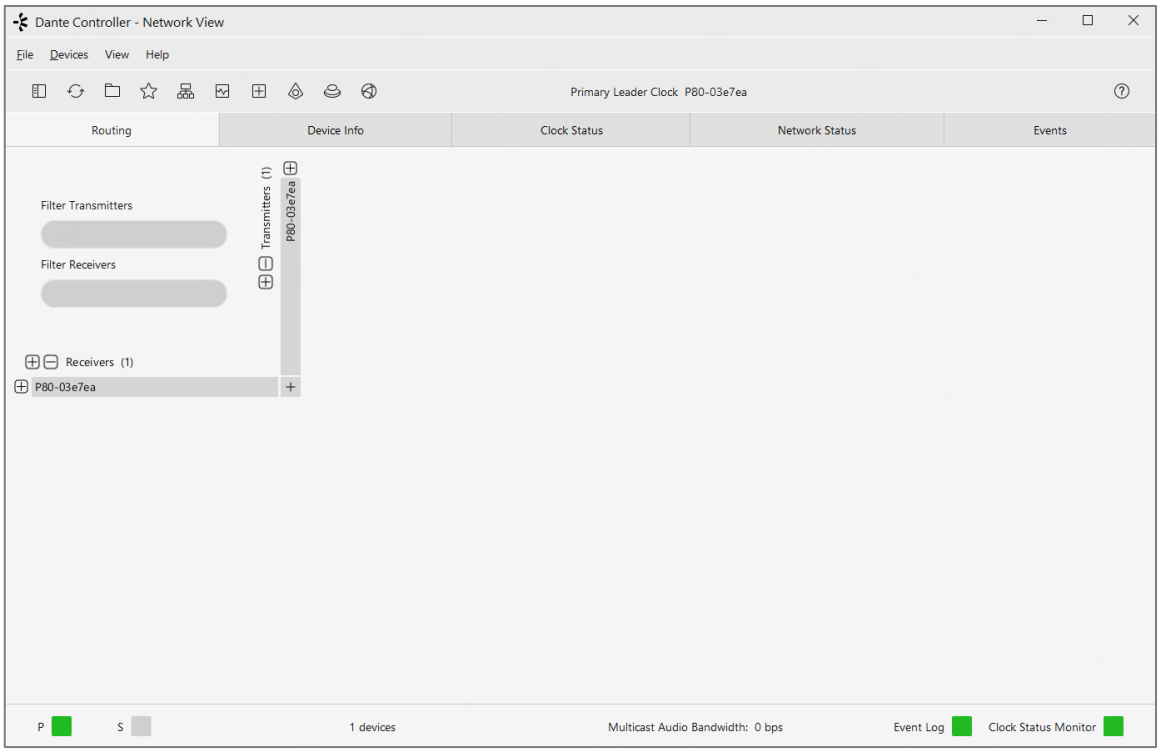
Step 1 Double-click the DanteController-4.18.1.2_windows installation package, check **I agree to the license terms and conditions**, and then click **Install**.



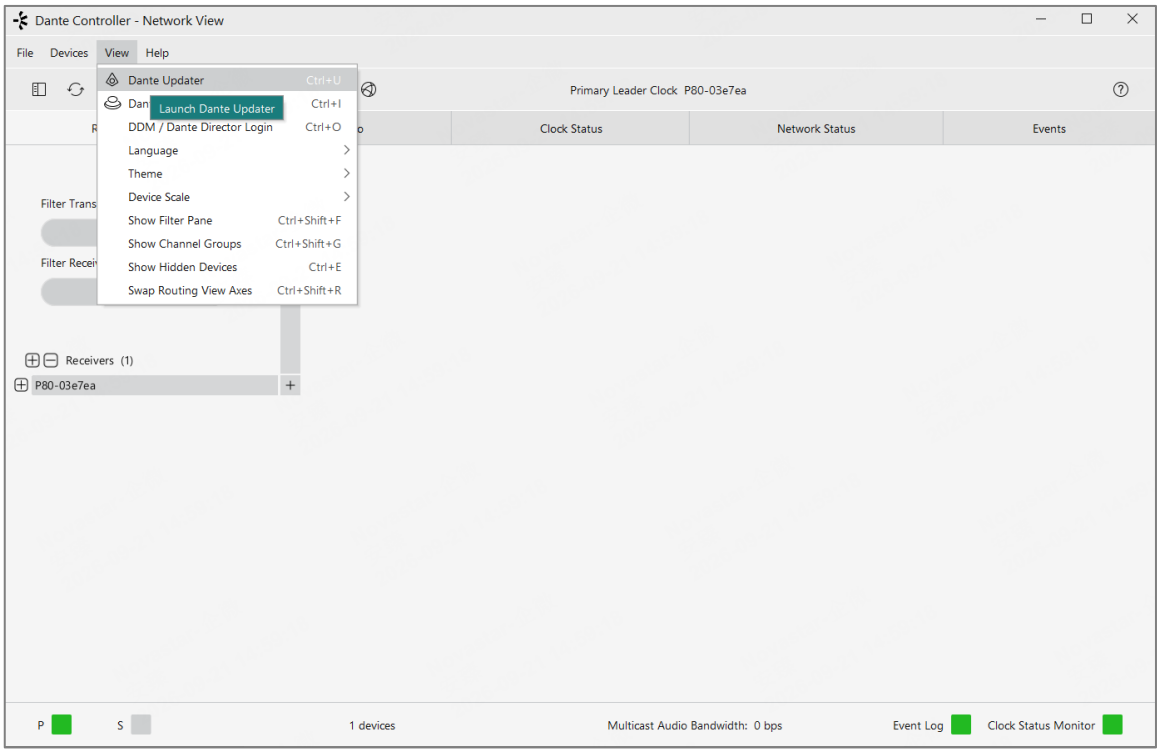
Step 2 Once installed, open Dante Controller. Select the computer's Ethernet port connected to the Dante card and click **OK**.

The connected device(s) should now appear in Dante Controller. If no devices are found, please check your network environment and configurations.

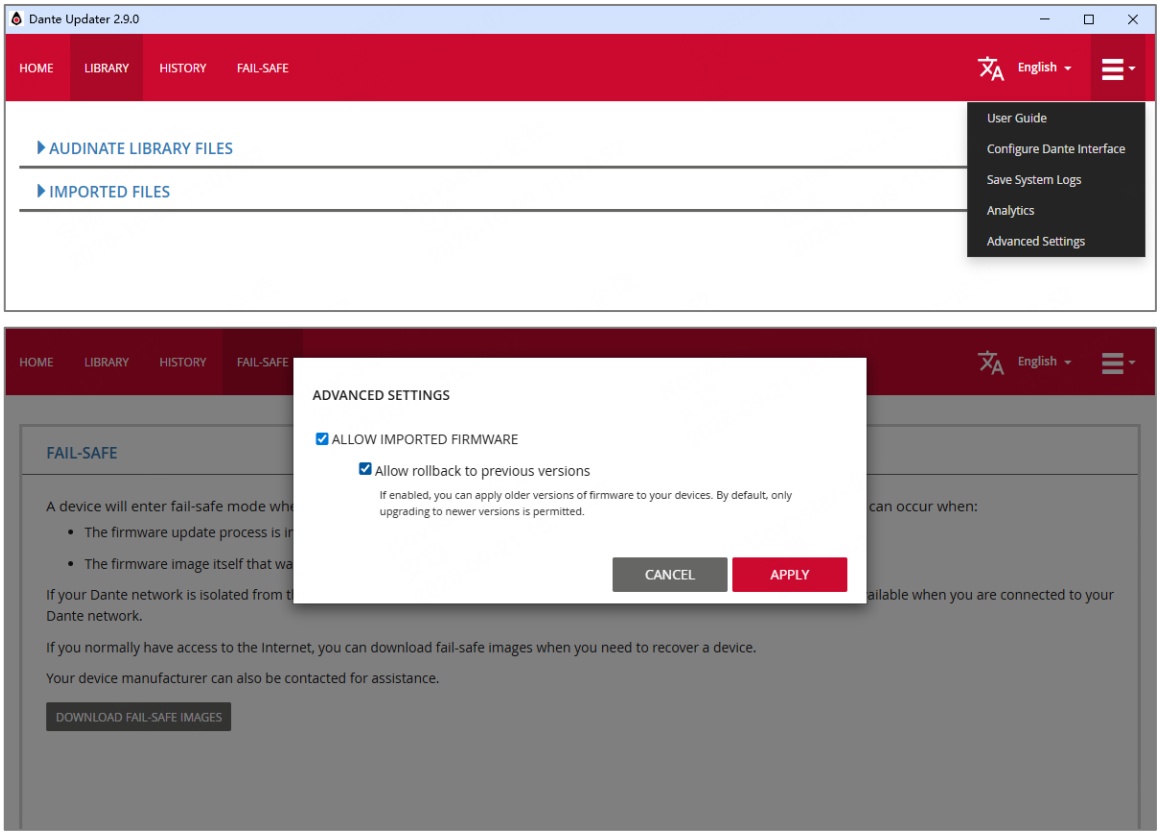




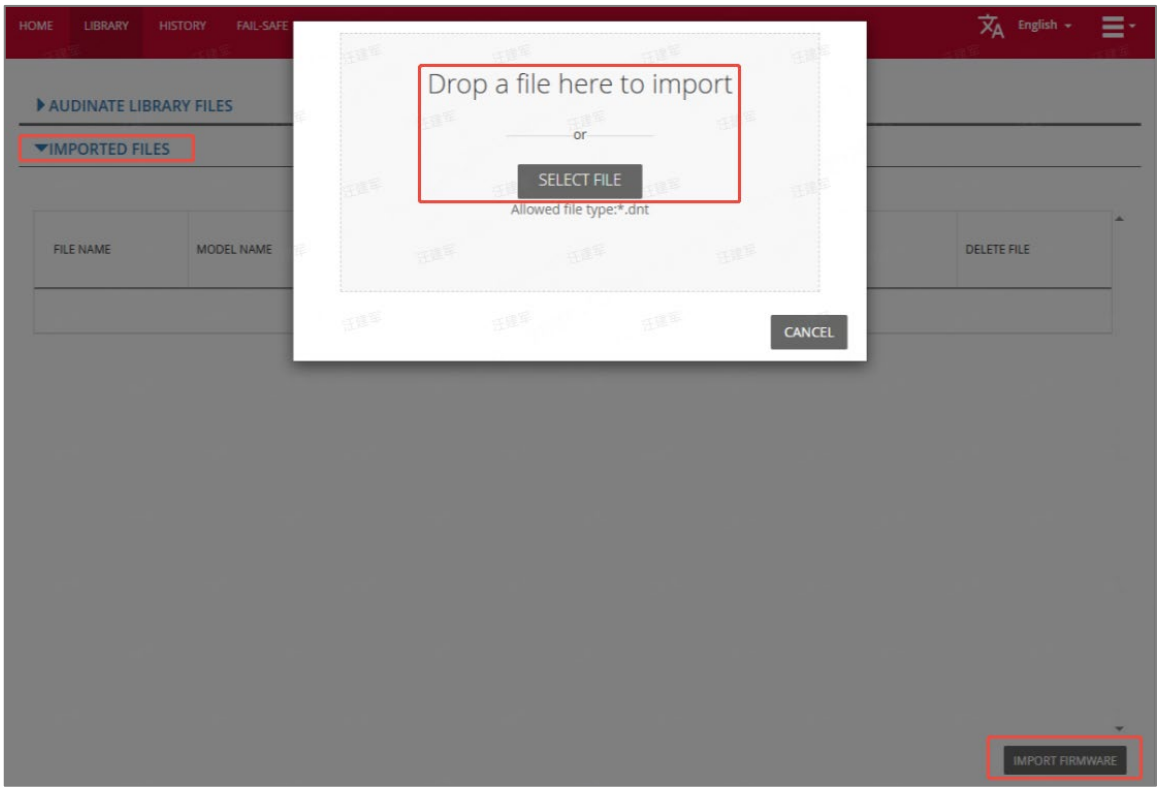
Step 3 Click **View**, and select **Dante Updater**.

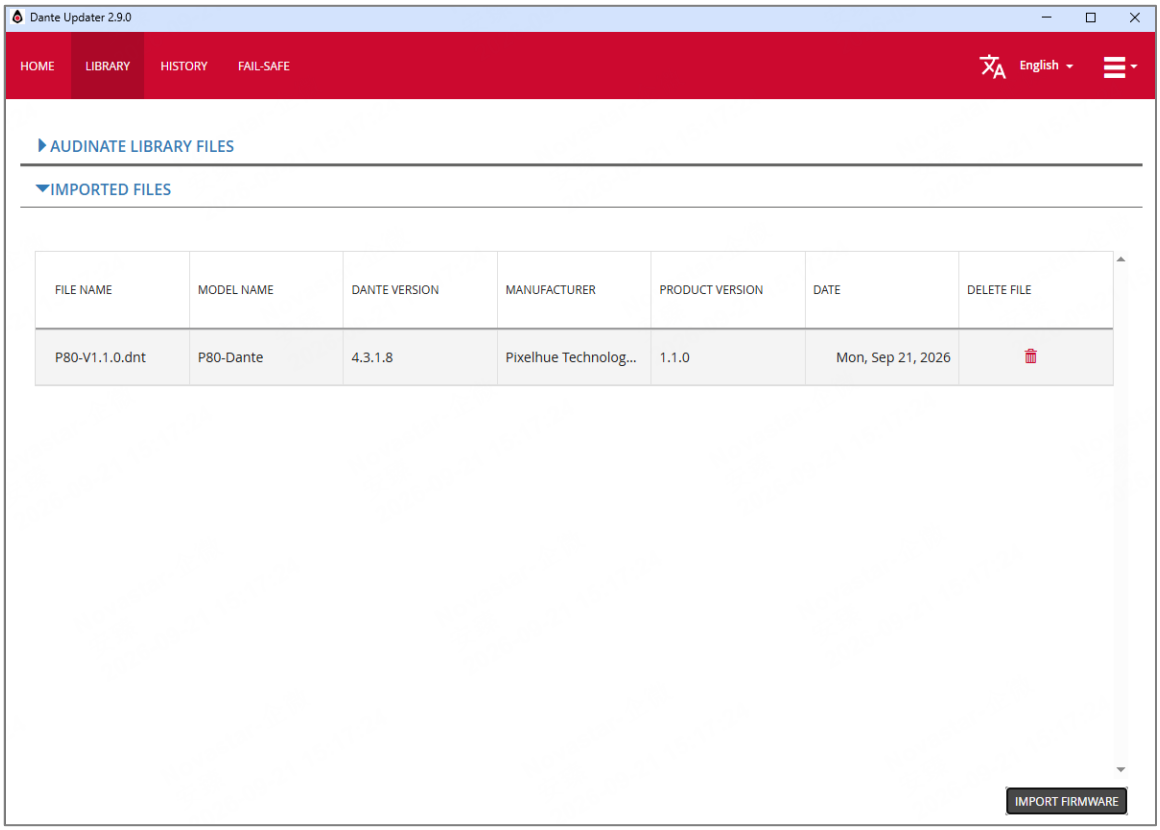


Step 4 Click **LIBRARY**, click on the right, and select **ADVANCED SETTINGS**. Then, check **ALLOW IMPORTED FIRMWARE** and click **APPLY**.

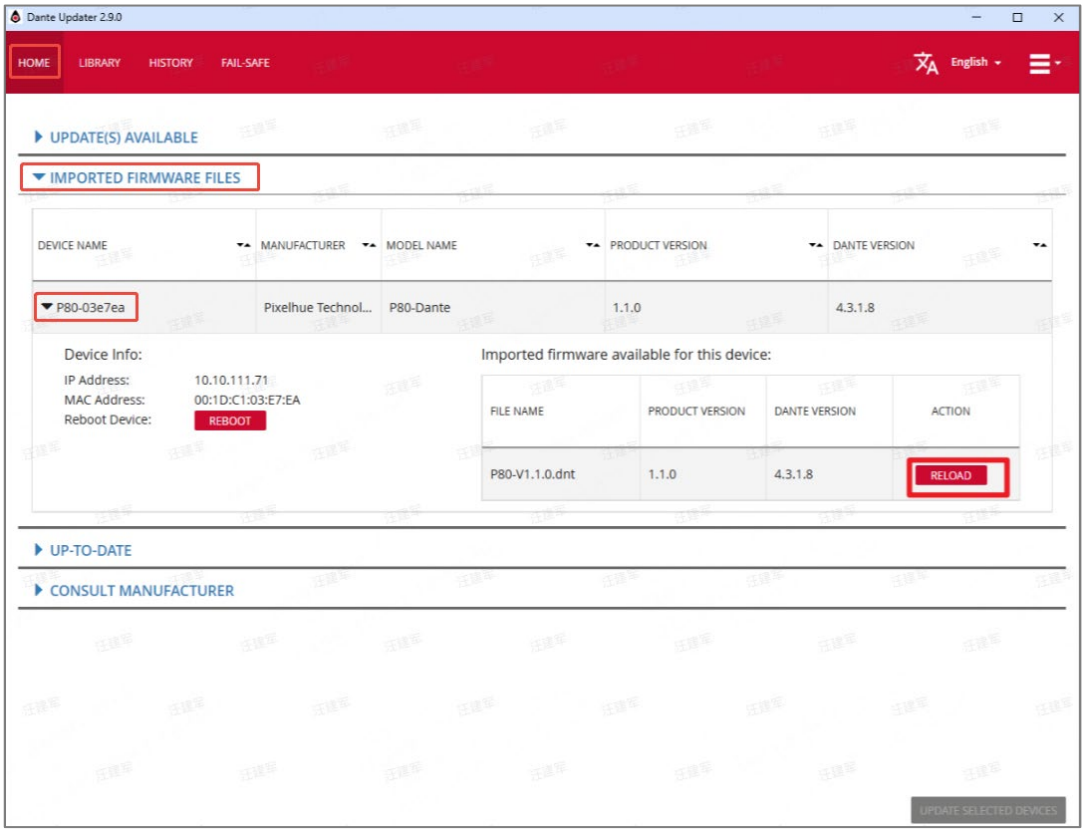


Step 5 Expand **IMPORTED FILES**, click **IMPORT FIRMWARE**, and drag or select the target .dnt file.



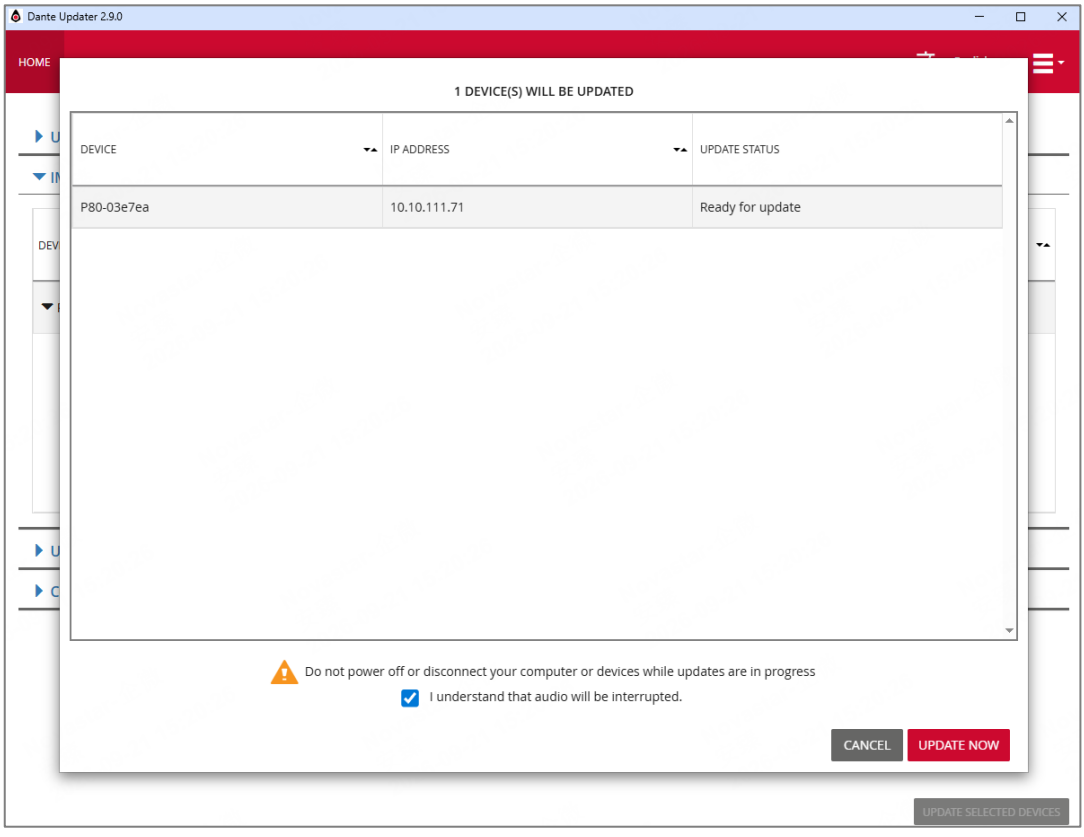


Step 6 Go back to the **HOME** tab. Expand **IMPORTED FIRMWARE FILES** and the device name, then click **RELOAD** next to the corresponding firmware version.

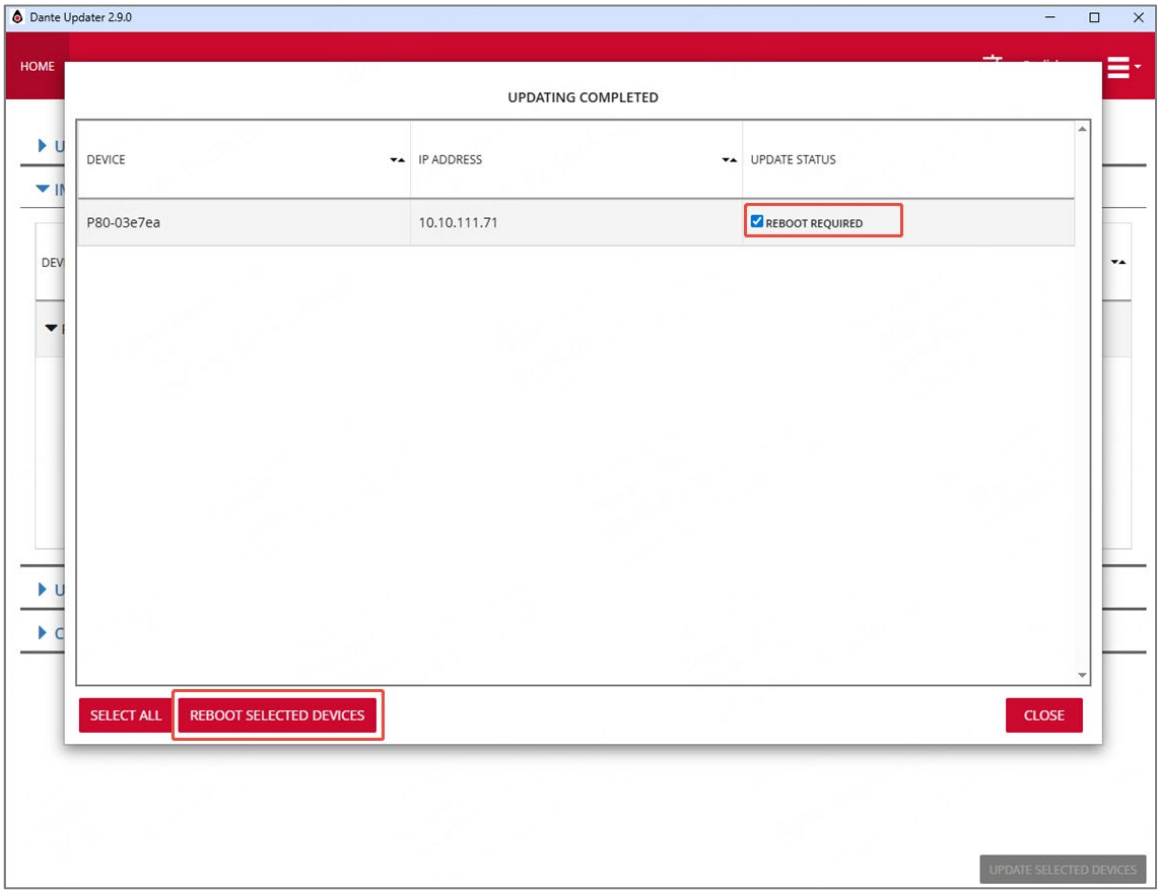


Step 7 Check **I understand that audio will be interrupted** and click **UPDATE NOW**.

You can now monitor the update status.



Step 8 After the update is complete, check **REBOOT REQUIRED** next to the target device, and click **REBOOT SELECTED DEVICES**. The Dante card will restart.



Step 9 Wait for the Dante card to come back online in Dante Controller, then restart the Q8/P80/P20-DS device. Once restarted, you will see the 64x64 channels active in Dante Controller, indicating a successful update.

