



# ZYCOO Network Devices Dante Feature Guide



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# 1. Overview

This document describes how to test the audio input and output capability of the ZYCOO Dante Speaker using Dante Via and Dante Controller on a computer.

The purpose is to verify that the device can:

- Correctly receive audio streams from a computer (e.g., music, voice calls)
- Stably output audio to connected speakers via the Dante network

## **Testing Preparation:**

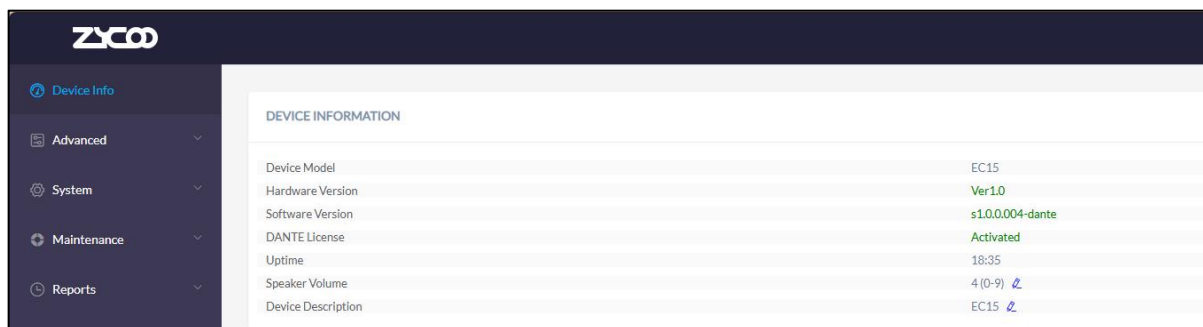
Before testing, ensure the following are ready:

- A Windows or macOS computer
- Installed software: Dante Via, Dante Controller
- ZYCOO Dante Speaker with Dante license activated
- Gigabit Ethernet switch (recommended for stable low-latency transmission)
- Ethernet cables

## 2. Steps

### Step 1:

Log in to the speaker's web interface and navigate to Device Info, ensure that the Dante license is activated.

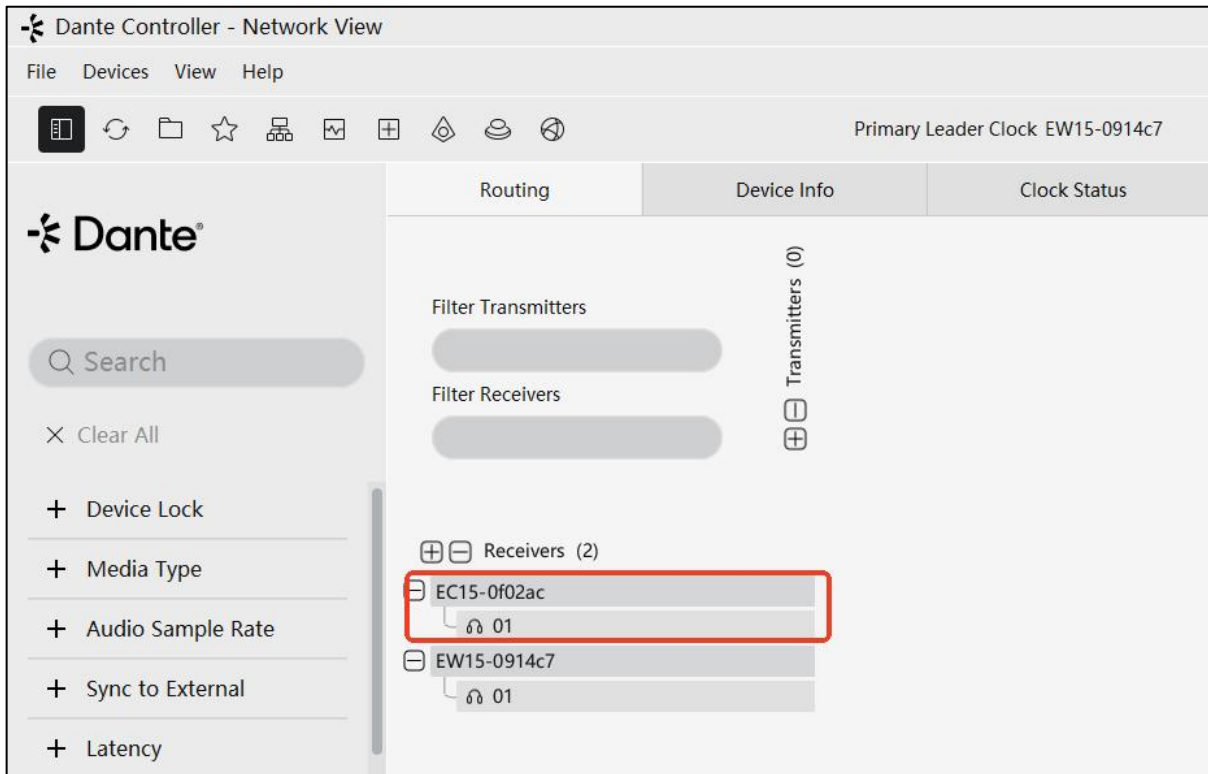


The screenshot shows the ZYCOO web interface. On the left is a dark sidebar with navigation options: Device Info (selected), Advanced, System, Maintenance, and Reports. The main content area is titled 'DEVICE INFORMATION' and displays a table of device details.

DEVICE INFORMATION	
Device Model	EC15
Hardware Version	Ver1.0
Software Version	s1.0.0.004-dante
DANTE License	Activated
Uptime	18:35
Speaker Volume	4 (0-9) <a href="#">↗</a>
Device Description	EC15 <a href="#">↗</a>

### Step 2:

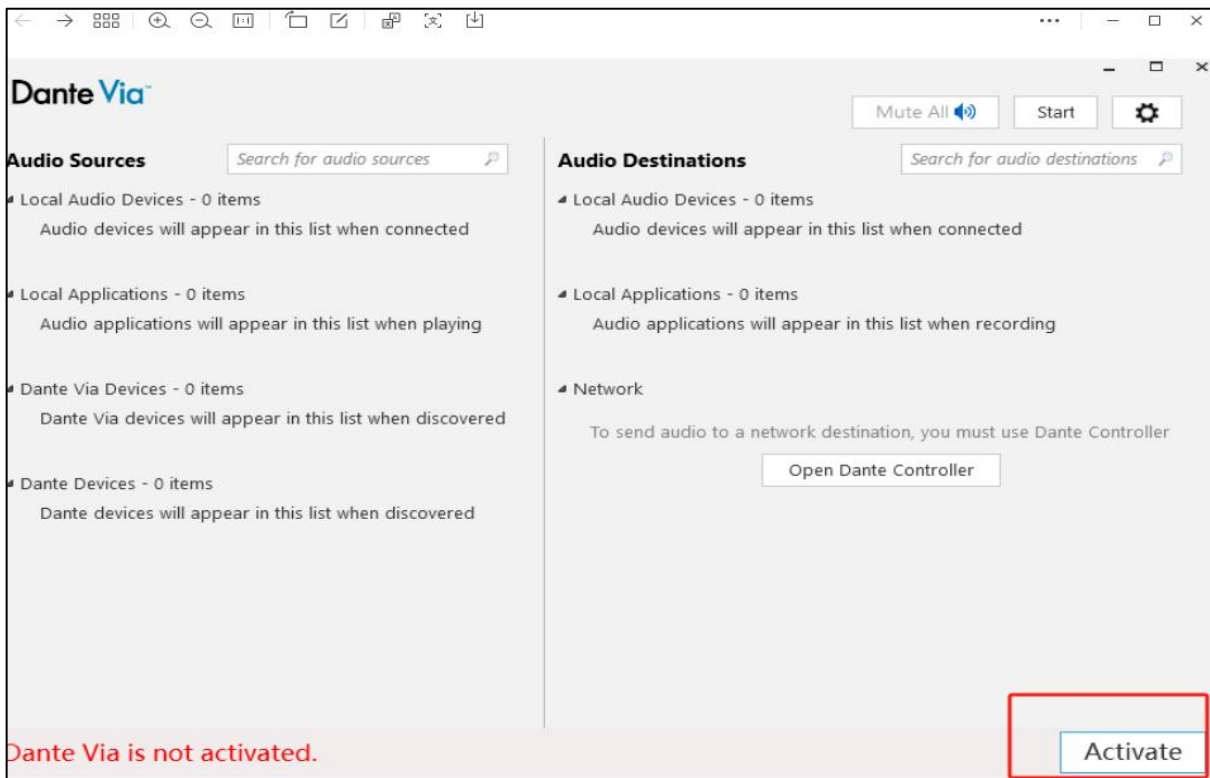
Open the installed Dante Controller and check if the ZYCOO Dante Speaker appears in the list of receiving devices. (The name is displayed as SW15/SC15(For example)-[last six digits of the device's MAC address], used for differentiation.) Confirm that the IP address and status of the speaker are normal (the status will be red if the Dante license of the device is not activated).



## 2.1 Dante Via Interface

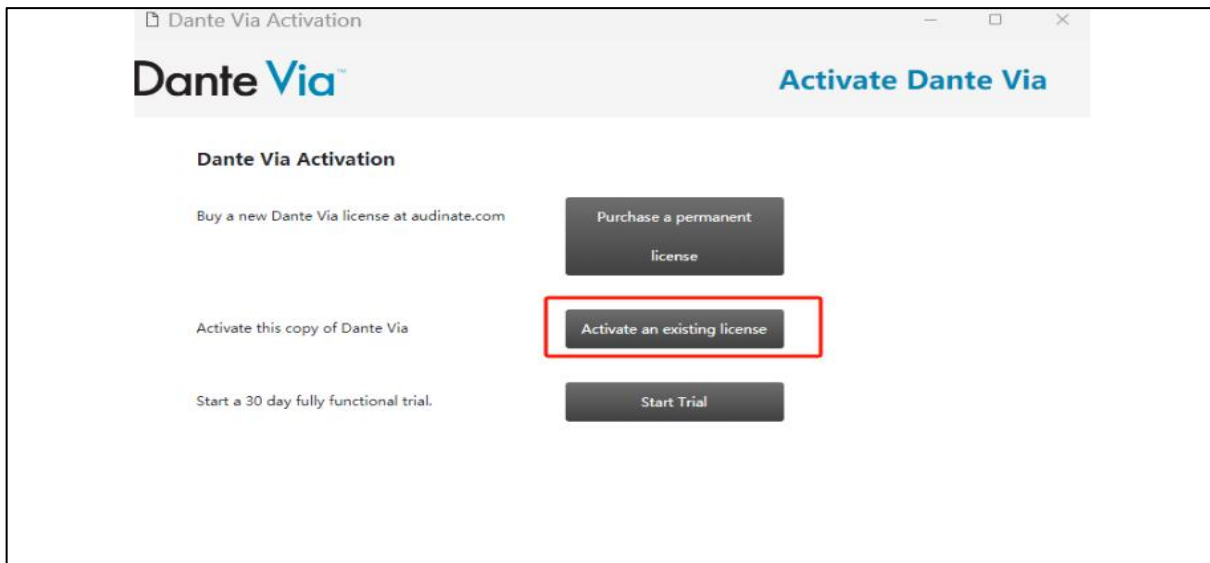
### Step 1:

After the Dante Via is installed, you need to click to Activate it on the first login.



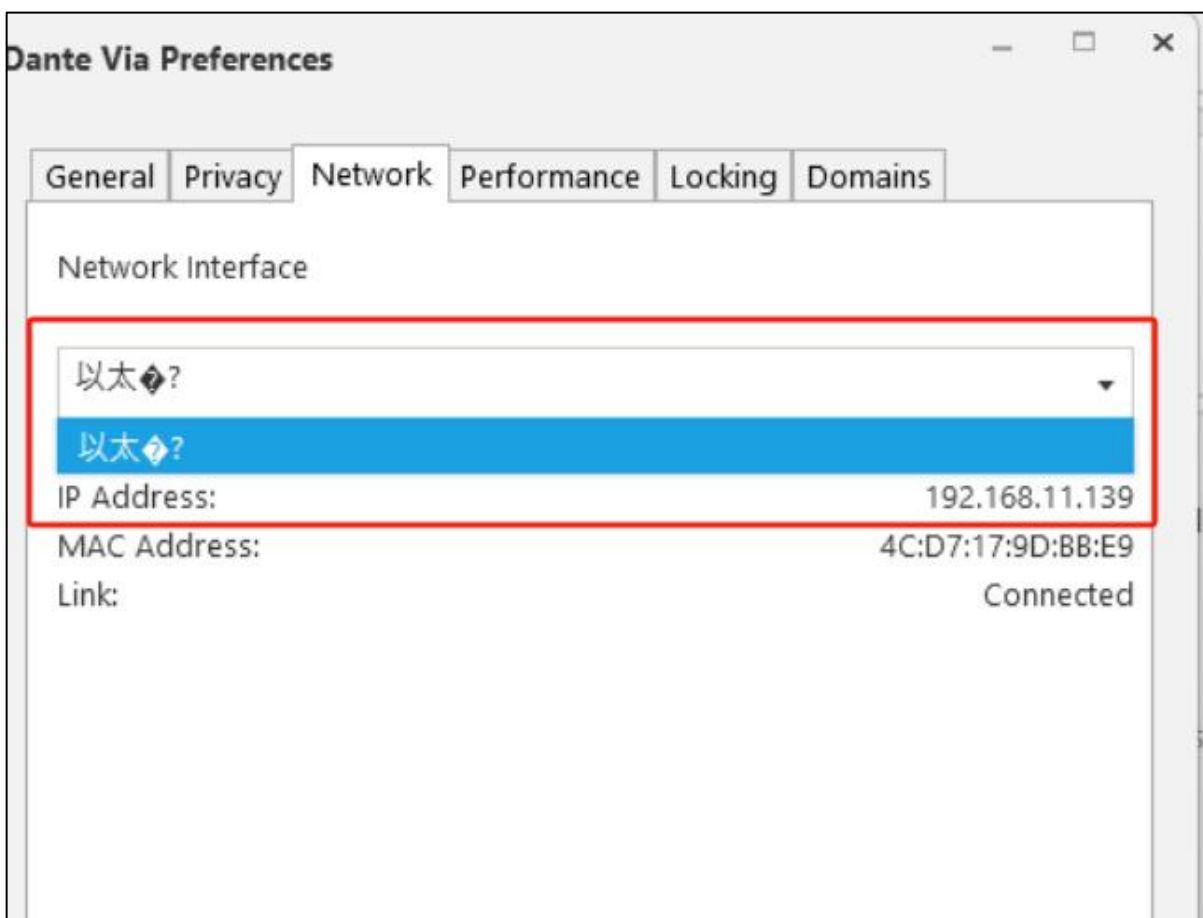
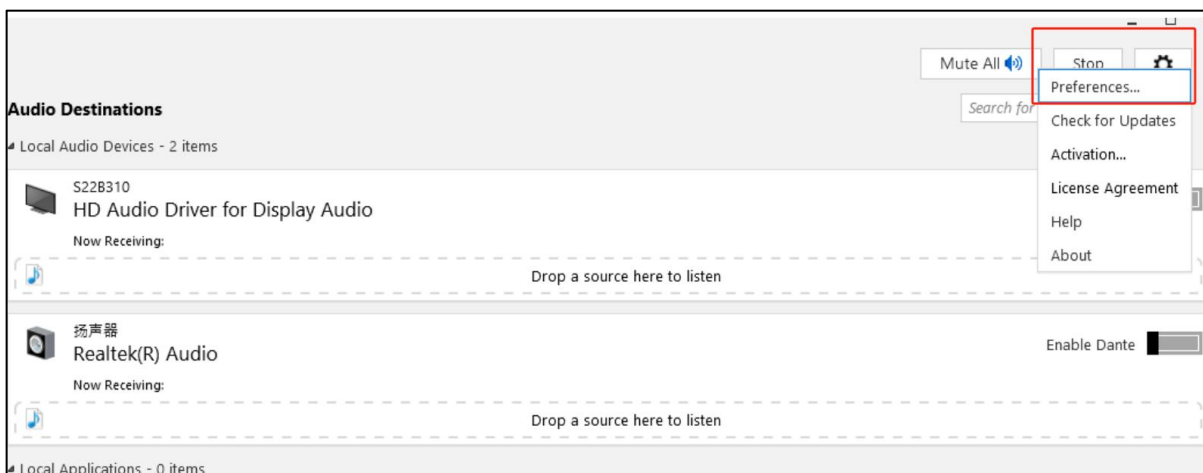
**Step 2:**

After applying for the license, there is a 30-day trial period. Click as shown in the figure below, and once you enter the license, you can start using it.



**Step 3:**

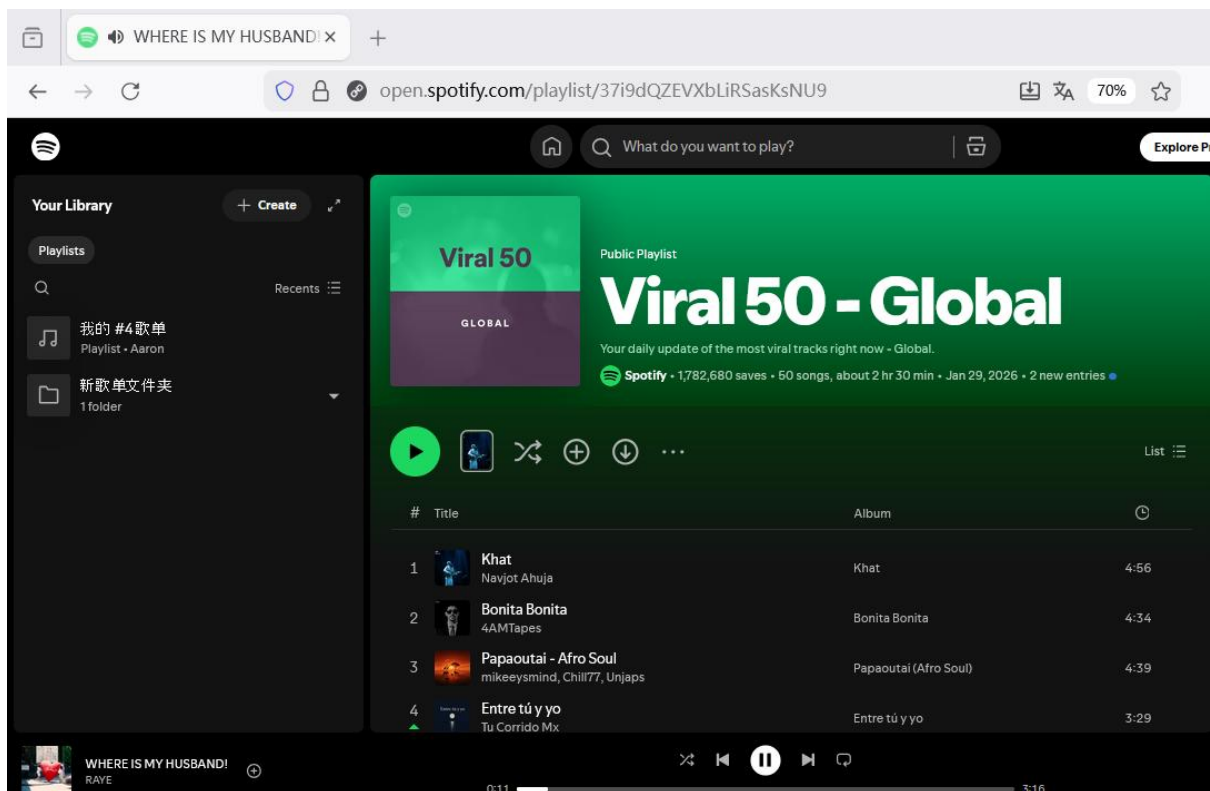
After successfully logging into the Dante Via interface, to set up the network, click the settings button on the right side of the interface to select "Preference". In the displayed interface, click "Network", select Ethernet settings, and the computer's IP address will be recognized.

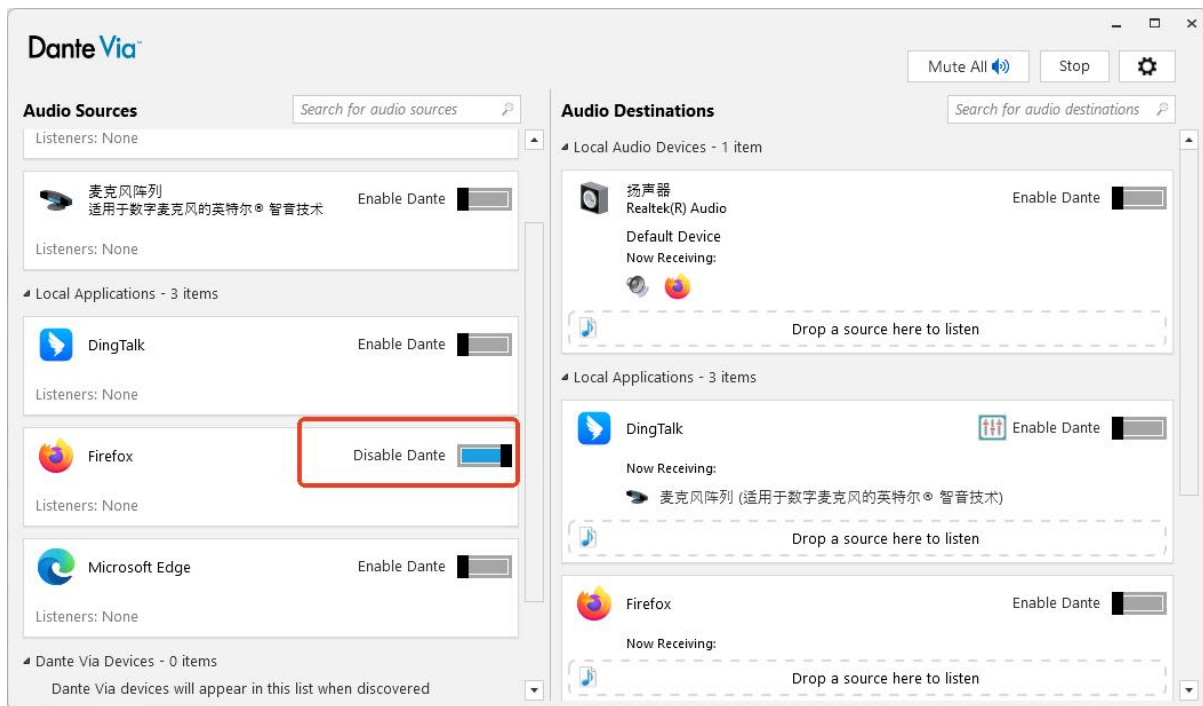


## 2.2 Play Music In Dante Via

### Step 1:

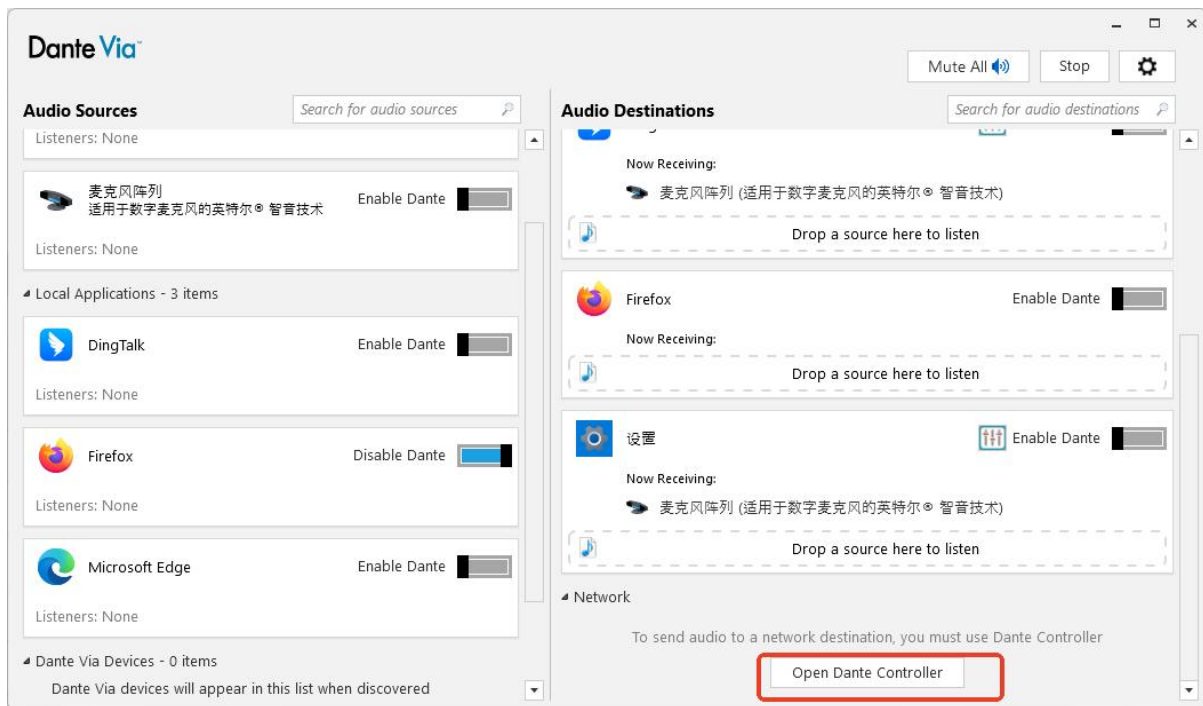
Open Dante Via and ensure it recognizes the computer's audio input. For instance, play music on Spotify via Firefox, and enable the switch option on the right side of Firefox.





## Step 2:

The right panel displays output devices. Click "Open Dante Controller" below (if the program is already open, there's no need to click).



### Step 3:

In the displayed network view, click the matrix icon corresponding to the Firefox source. After a successful connection, it is as shown in the figure below.

Dante Controller - Network View

File Devices View Help

Primary Leader Clock EW

**Dante**

Search

Clear All

+ Device Lock

+ Media Type

+ Audio Sample Rate

+ Sync to External

+ Latency

+ Subscription

Routing Device Info Clock

Filter Transmitters

Filter Receivers

Transmitters (1)

SUPTEST

Firefox:Left

Firefox:Right

Receivers (2)

Receiver	SUPTEST	Firefox:Left	Firefox:Right
EC15-0f02ac	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
EW15-0914c7	-	<input type="checkbox"/>	<input type="checkbox"/>

The image shows the Dante Controller Network View interface. On the left is a sidebar with search and filter options. The main area is divided into 'Routing', 'Device Info', and 'Clock' tabs. Under 'Routing', there are sections for 'Filter Transmitters' and 'Filter Receivers'. Below these is a table showing the routing configuration for two receivers: EC15-0f02ac and EW15-0914c7. The table has columns for 'SUPTEST', 'Firefox:Left', and 'Firefox:Right'. The 'SUPTEST' column has a '-' for both receivers. The 'Firefox:Left' and 'Firefox:Right' columns have checkboxes. For EC15-0f02ac, both checkboxes are checked (green checkmarks). For EW15-0914c7, both checkboxes are unchecked. A red rectangle highlights the checked checkboxes in the EC15-0f02ac row.



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