

# TRIO Ceiling Mic Array Release Notes

**Release Version: 1.09**

**Release Date: 6/15/2015**

## **New Features and Functions**

- Interoperability Support for AV Bridge MATRIX PRO

## **Fixed Issues**

- N/A

## **Known Issues**

- N/A

## **Interoperability Testing and Findings**

- Same as previous release.

## **Backward Compatibility**

- Same as previous release.

## **User Notes**

- Microphones must be updated through the Vaddio Mixer/Amp and Vaddio Loader.

## TRIO Ceiling Mic Array Firmware Update Instructions For Version 1.09

### Requirements:

- USB to Serial Adapter
- 1001 DB9 to RJ-45 Adapter
- Latest version of Vaddio Loader program from [Vaddio Support](http://support.vaddio.com) website  
[http://support.vaddio.com/resources#cat\\_3](http://support.vaddio.com/resources#cat_3) (Scroll down to Vaddio Loader at bottom of page)

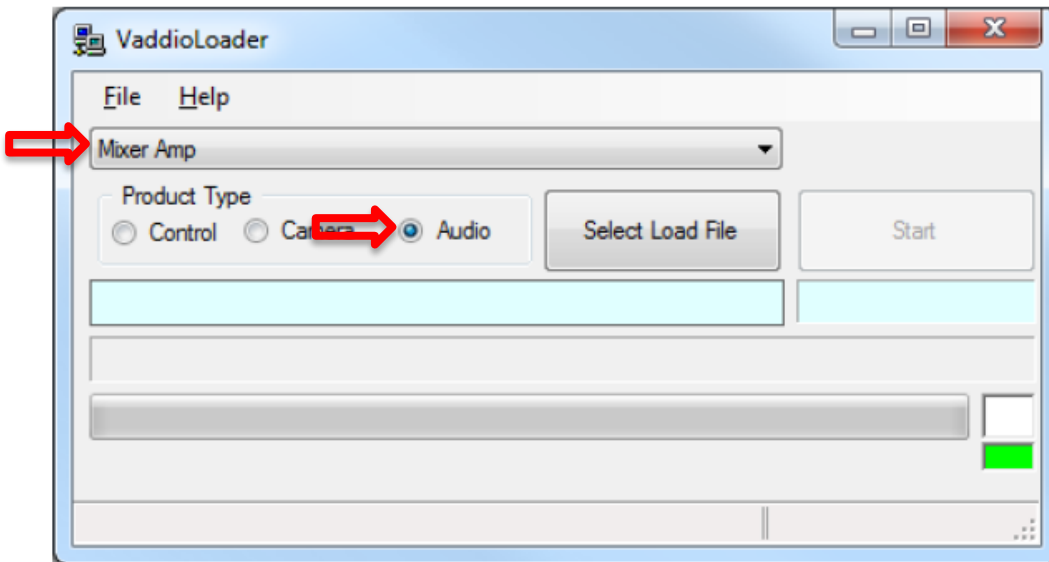
### Step-By-Step Process:

**1: Download and save software from here:** [http://support.vaddio.com/resources#cat\\_3](http://support.vaddio.com/resources#cat_3) (Scroll down to Software Updates – choose appropriate software file for the update needed.

File name: TRIO Ceiling Mic Array Firmware Update V1.09

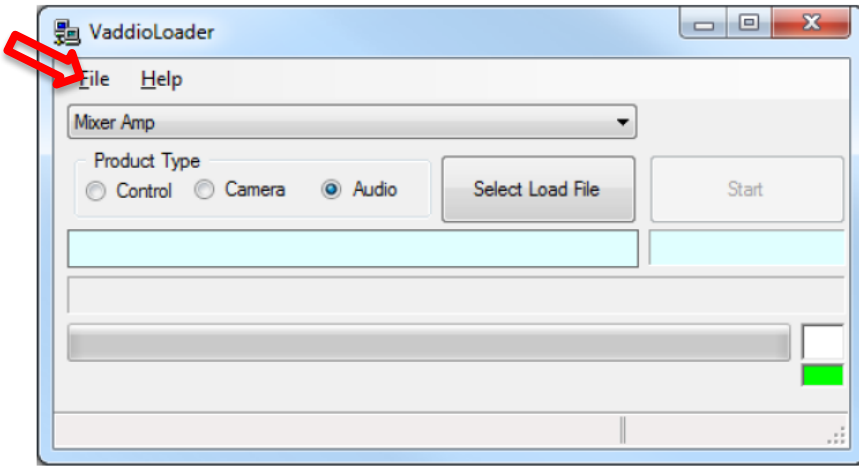
2) Connect the Mixer/Amp to the PC from the RS-232 port into the DB9 to RJ-45 adapter and plug that into the USB to serial cable.

3) Open up the Vaddio Loader and select audio devices, then select Mixer/Amp

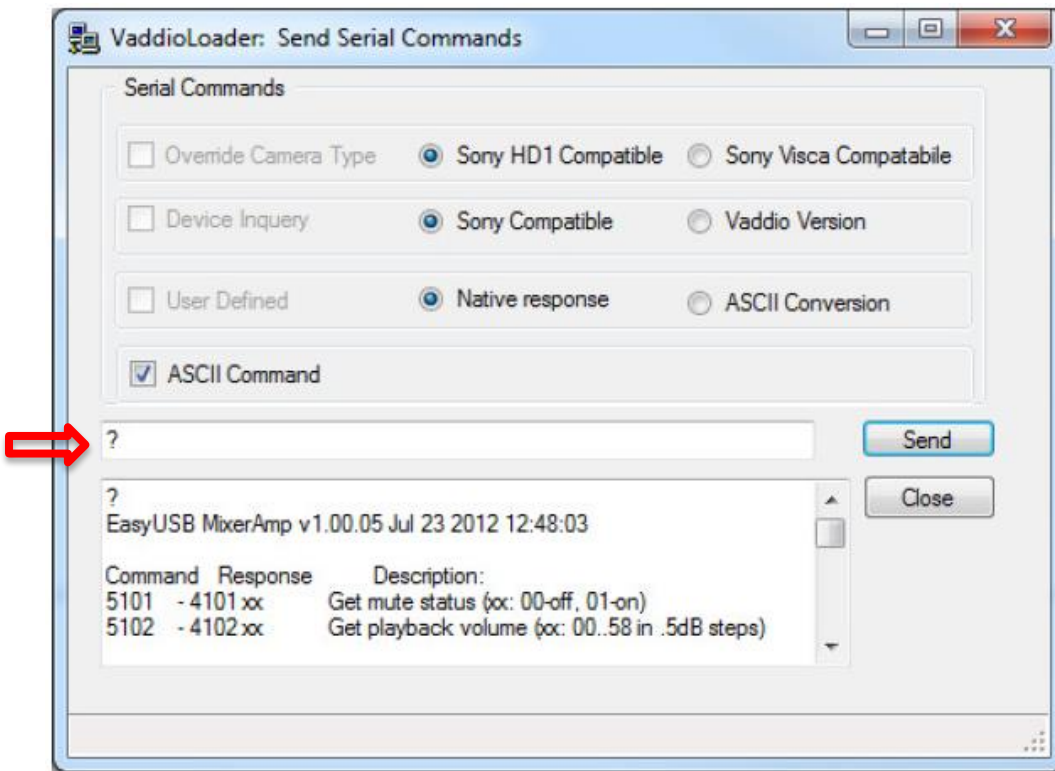


4) Under file, select the COM port your USB to serial adapter is using.

5) Now, let's check the firmware version we're currently on.  
Click on file > serial commands



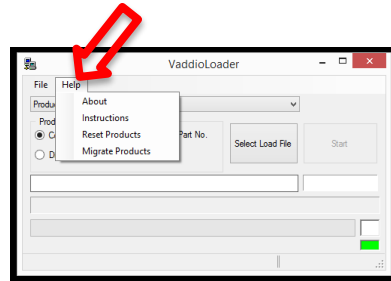
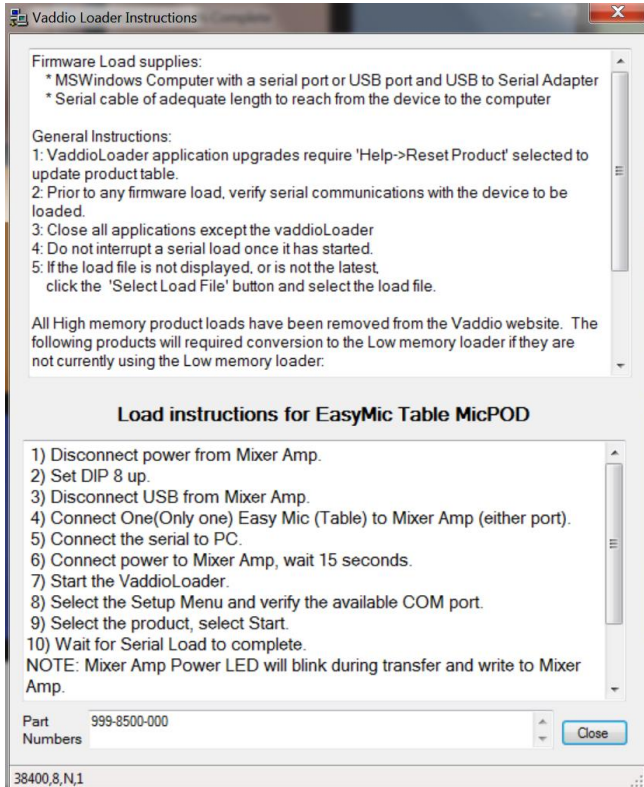
6) Check ASCII Command and type in a question mark (?), you should get a response similar to what is shown below.



7) At this point your device is ready to load the firmware.

If you need more instructions: Select File – Instructions and a window will pop open with more details to reference.

**Please note: the examples shown below are for the EasyMic Table MicPOD, this software update uses the same instructions for the TRIO Ceiling Mic Array.**

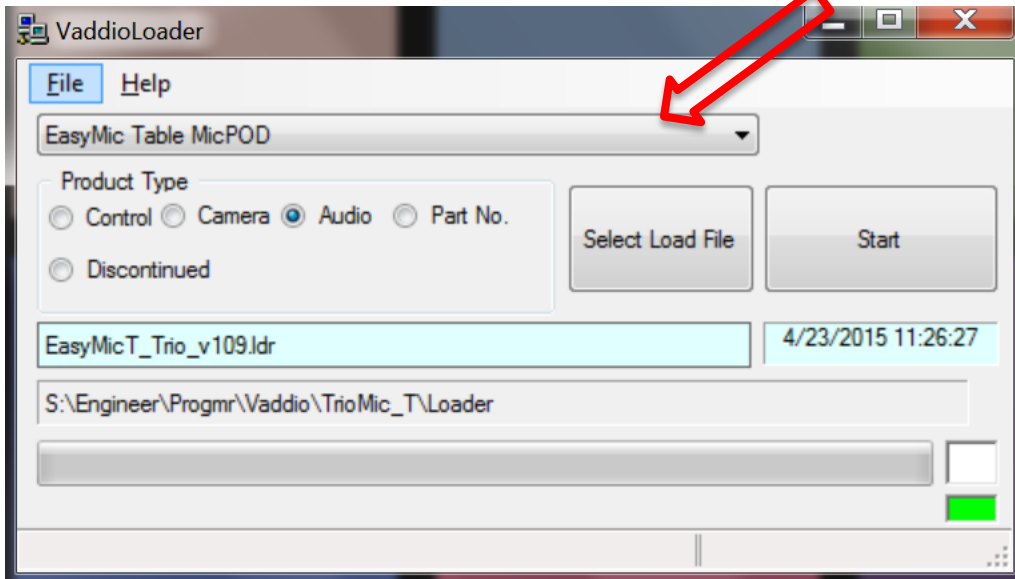


8) Unplug the Mixer/Amp and flip dip switch 8 up. Let it start up for about 15 seconds.

9) Plug in one of your microphones. **ONLY ONE MICROPHONE AT A TIME!** It does not matter which port you plug the mic into.

10) In the dropdown menu where we selected Mixer/Amp, select the microphone you're updating (ceiling or table top mic) **Please note: the examples shown below are for the EasyMic Table MicPOD, this software update uses the same instructions for the TRIO Ceiling Mic Array.**

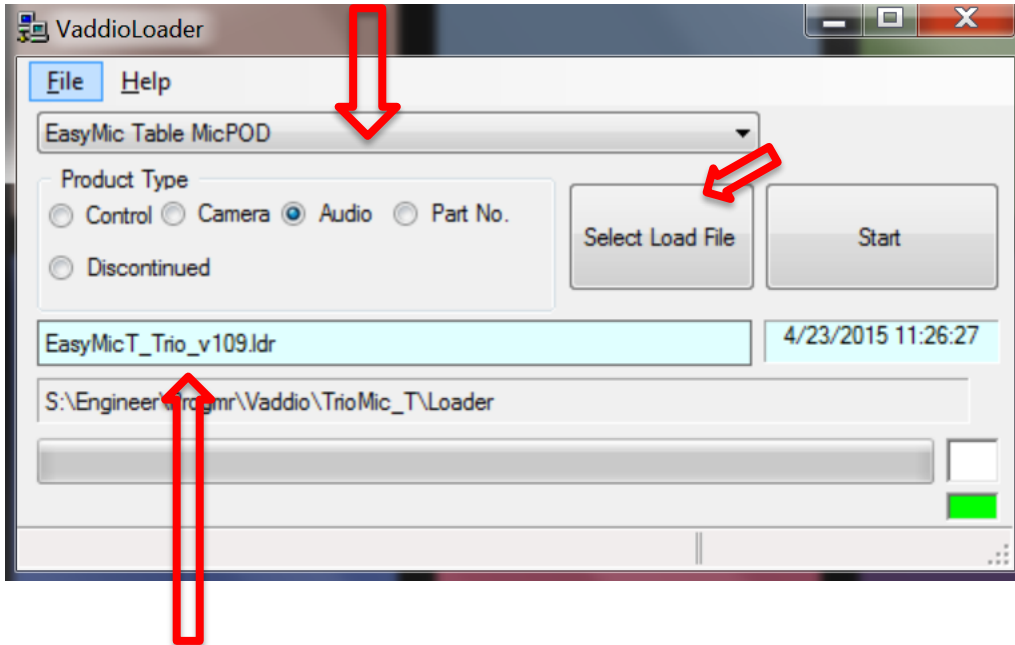
In drop down menu - pick "EasyUSB Ceiling MicPOD"



11) Select your load file (select the firmware you downloaded back in Step 1)  
File name: TRIO Ceiling Mic Array Firmware Update V1.09

**Please note: the examples shown below are for the EasyMic Table MicPOD, this software update uses the same instructions for the TRIO Ceiling Mic Array.**

In drop down menu - pick "EasyUSB Ceiling MicPOD"

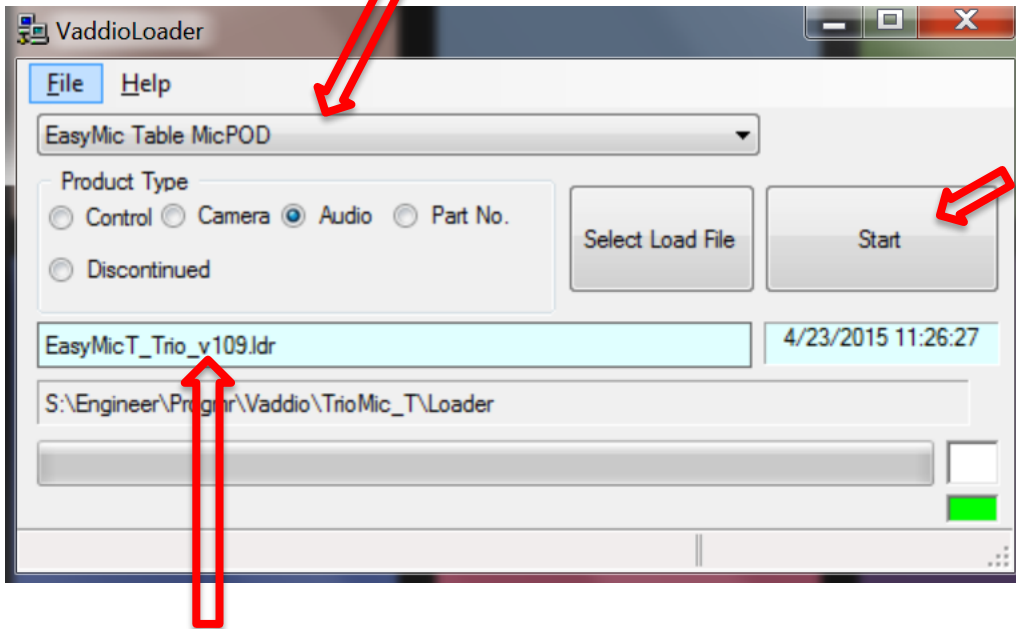


The file you should see here is: EasyMicC\_Trio\_v109.ldr

12) Hit Start

Please note: the examples shown below are for the EasyMic Table MicPOD, this software update uses the same instructions for the TRIO Ceiling Mic Array.

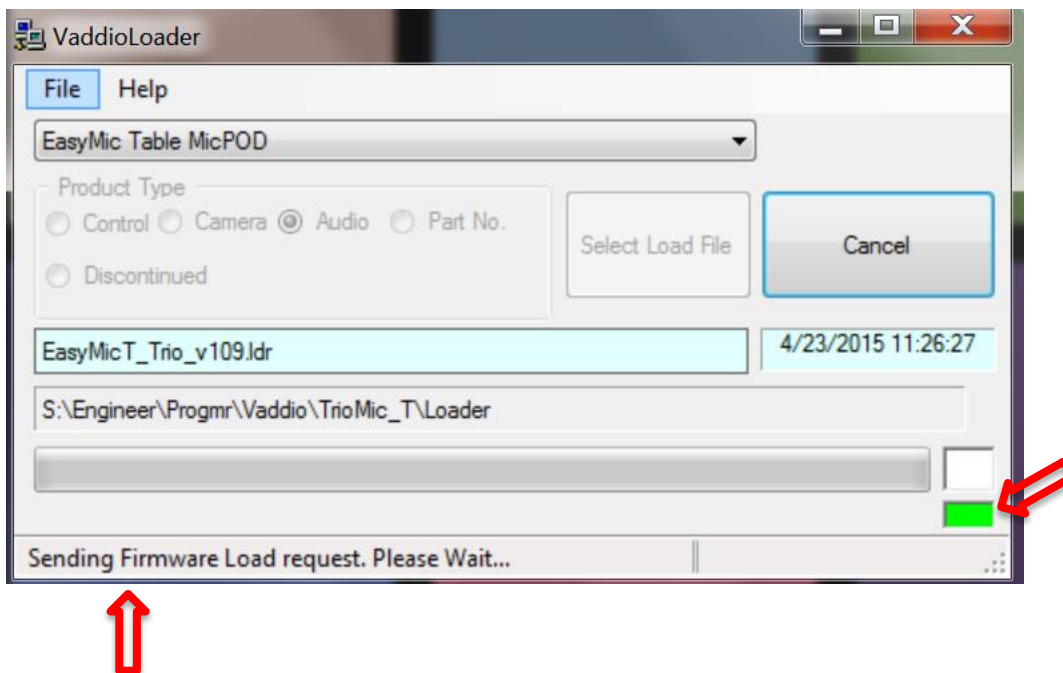
In drop down menu - pick "EasyUSB Ceiling MicPOD"



The file you should see here is: EasyMicC\_Trio\_v109.ldr

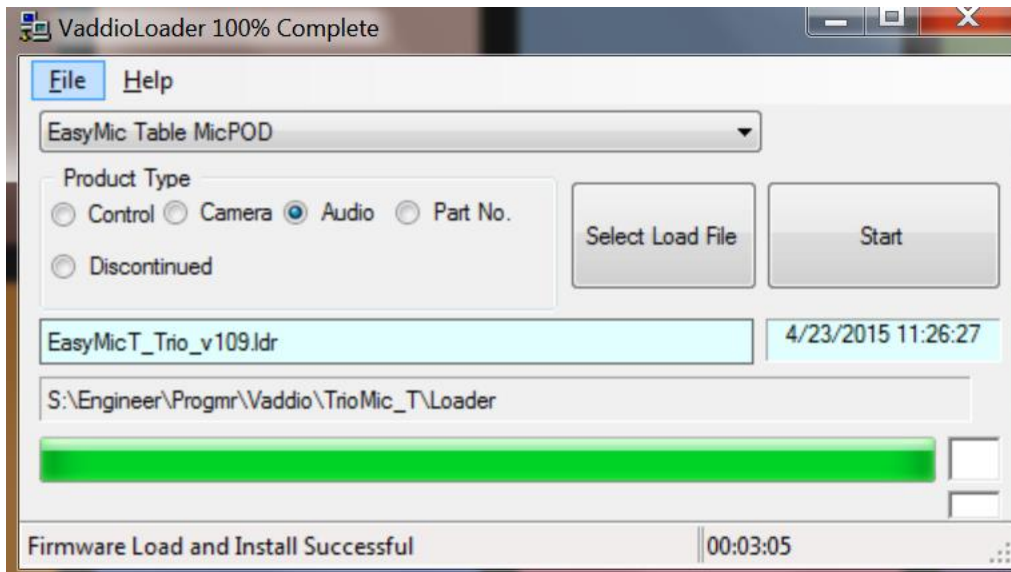
Updating Mode:

- The squares in the corner should start to flash and the progress bar on the bottom should start to fill in.
- The power LED on the unit should also begin to blink, as well as the mute light on the mic.



Vaddio TRIO Ceiling MicPOD Firmware Release 6/15/2015

\*\*In approximately 10 minutes, the Vaddio Loader should tell you that your mic is updated. Repeat steps 9-12 for the second mic, if you have multiples.



## PLEASE NOTE:

If you have any questions call Tech Support at Vaddio. 763.971.4428 or 1-800-572-2011.