

MINIMAID INSTRUCTION MANUAL:

2 of 4: Dance Dance Revolution Arcade

What you need:

Minimaid

Dance Dance Revolution Cabinet

Stepmania Minimaid Files

Computer

Special Note: This guide refers to the common connector type for DDR Minimaid. If yours is altered, please refer to Manual 4: Universal and Other.

Second Special Note: This guide assumes you are either waiting to display the graphics onto your arcade machine or have already done so. For the arcade monitor section, refer to Manual 1: 15khz/CGA Graphics.

STEPMANIA

STEP ONE: Software assembly.

Special Note: This guide only supports Stepmania 3.9plus redux for WINDOWS XP. It is up to the user to connect Minimaid to other versions of Stepmania and other operating systems.

First, if you have not done so, install Stepmania 3.9. A copy of stepmania 3.9 is provided in the Minimaid Care Package. Note, it may be required for you to uninstall Stepmania and then reinstall it if you have altered it in any way or if you follow the following steps and it does not work for you. Be sure to save your songs and other files when uninstalling.

Second, extract 3.9 plus which is also provided in the Care Package and replace the files from each folder. Boot Stepmania to confirm that it is working. If stepmania crashes and requests a

dll it may be included in the IF REQUESTED folder in the Care Package. If so, place the correct dll into the PROGRAM folder. Note: Stepmania may crash again and request another dll.

Third, go into the DATA folder and replace stepmania.ini and keymaps.ini with the ones provided in the stepmania folder in the Care Package.

Fourth, place the parallel_lights_io.dll into the PROGRAM folder. Skip to the Connecting Minimaïd section.

OPEN IN THE GROOVE

STEP ONE: Software Assembly.

Special Note: This guide only supports Open ITG Beta 2 for WINDOWS XP. It is up to the user to connect Minimaïd to other versions of OITG and other operating systems.

First, if you have not done so, install Open ITG Beta 2. A copy is provided for you in the Minimaïd Care Package. Boot Open ITG and make sure it works correctly. If OITG crashes and requests a dll it may be included in the IF REQUESTED folder in the Care Package. If so, place the correct dll into the PROGRAM folder. Note: OITG may crash again and request another dll.

Second, open the DATA folder and replace the stepmania.ini and keymaps.ini with the ones provided in the OITG folder in the Care Package.

Third, rename the parallel_lights_io-openitg.dll to parallel_lights_io.dll and place it in the PROGRAM folder. It is crucial you rename it. It has been named as such to separate it from the stepmania dll.

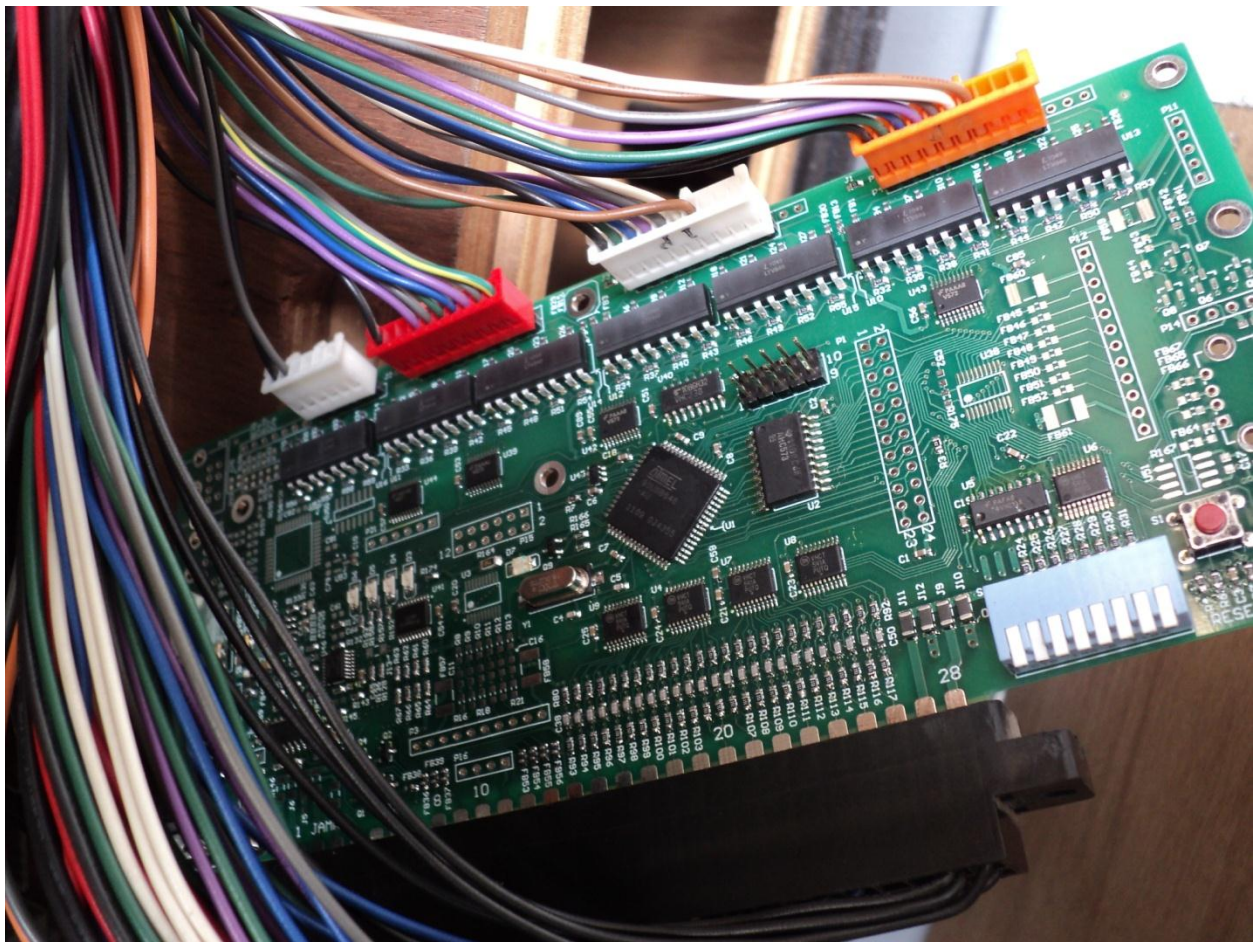
CONNECTING MINIMAID

Special Note: This refers to the normal connector type minimaid. For Universal and other, please refer to Manual 5.

There are 6 to 7 connections made to Minimaid when connecting to a DDR Arcade machine.

1. JAMMA Edge
2. Bass Neon Lights Connector (white small)
3. Marquee/Start Lights Connector (Red)
4. 1P Lights Connector (White big)
5. 2P Lights Connector (Orange big)
6. USB Cable
7. VGA Cable (Optional depending on monitor configuration)

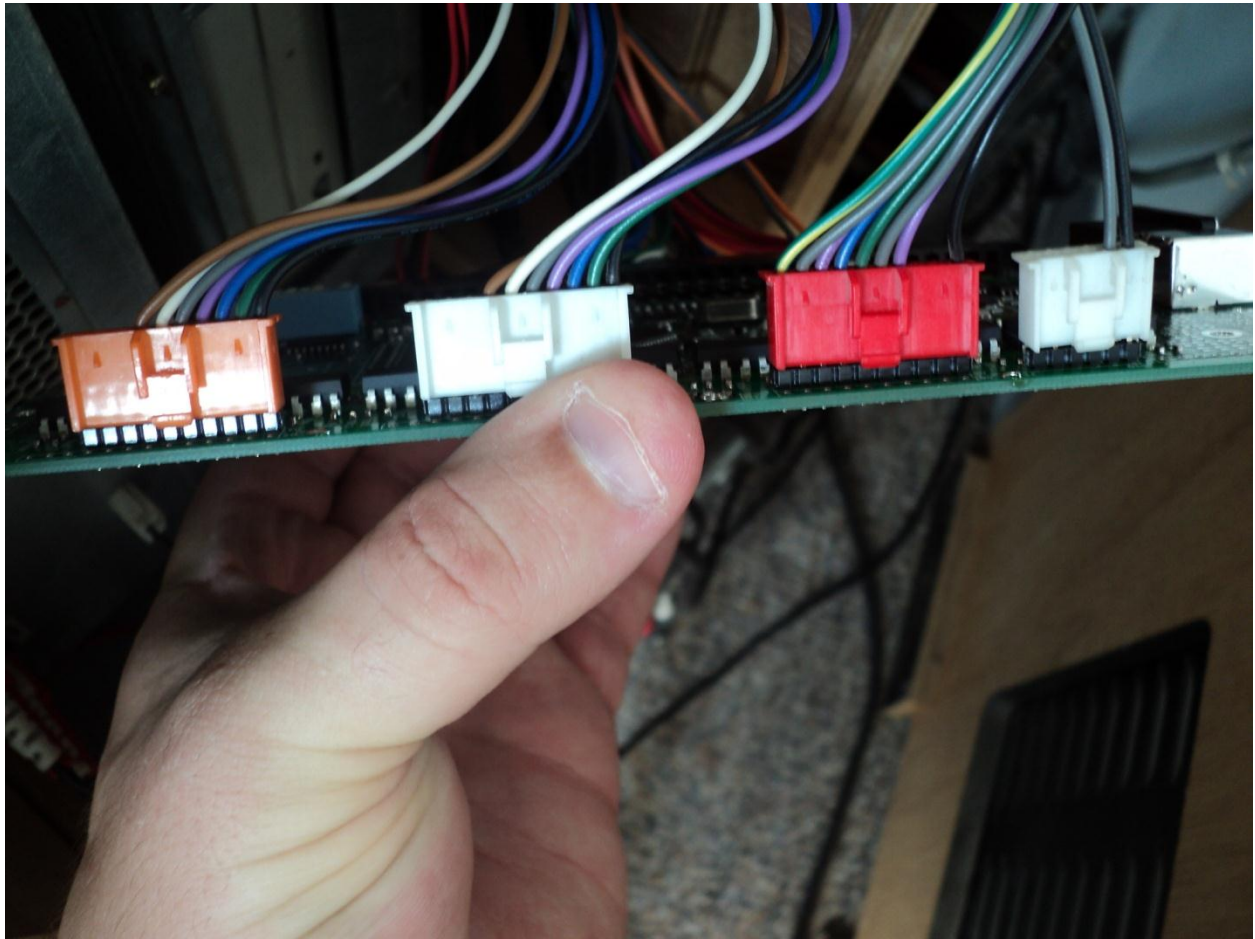
Please refer to this picture for proper connection procedure:



Assuming The JAMMA edge is down, the JAMMA connecto plugs in at the bottom. From left to right is as follows: Bass Connector, Marquee Connector, 1P Connector, 2P Connector. Please

note that the black wire is always on the left. This is Pin 1. The black wire should always be plugged into Pin 1.

Here is a picture from another point of view:



Notice, that the “tabs” face in the up direction assuming that the Jamma Edge is down.

First, make sure your cabinet is off. Connect the JAMMA Edge and those four connectors. For the VGA cable hook up, refer to Manual 1.

Second, Switch DIP 2 ON. DIP 1 should be OFF. DIPS 4,5,6 are for monitor so please refer to Manual 1 for those settings.

Third power on your cabinet, and then plug the USB cable into Minimaïd as well as your computer. Your computer should then recognize the device. You are now set to boot and play Stepmania! Do so and run the test diagnostic in Stepmania to make sure everything is working.