

# MINIMAID INSTRUCTION MANUAL:

## 3 of 4: Guitar Freaks/Drummania

What you need:

Minimaid

Computer

Guitar Freaks/Drummania Arcade

V(x) for Guitar Freaks/Drummania

V(x) stands for your choice of V4 through (currently) V7.

Special Note 1: We only support Windows XP at this time for the purpose of this manual. This doesn't mean it won't work on Windows 7 or Vista.

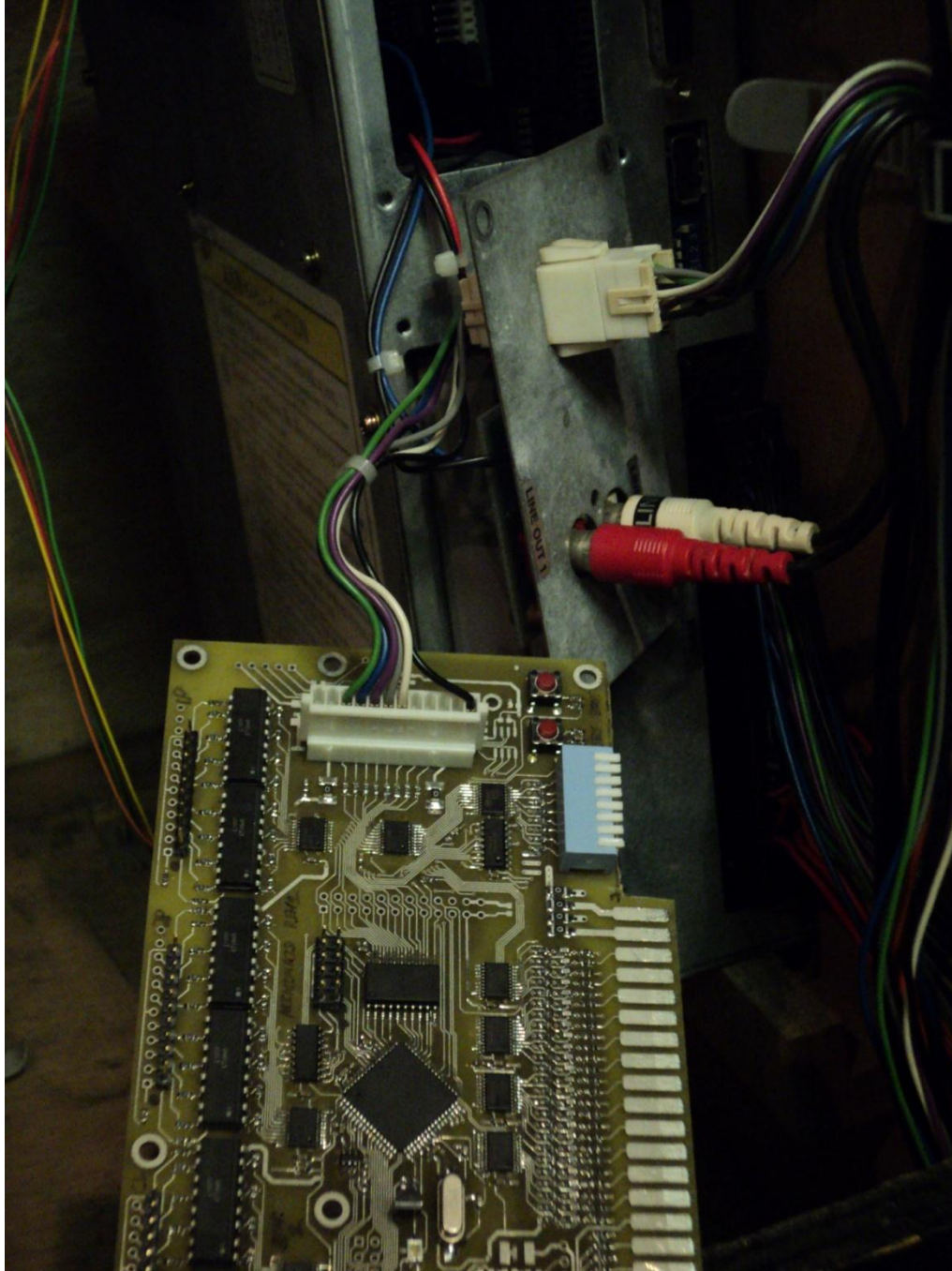
Special Note 2: This Manual assumes that you have V(x) for Guitar Freaks/Drummania already in a working environment. For monitor help, please refer to Manual 1. For assistance on getting Guitar Freaks/Drummania V(x) to boot on your computer please refer to the forums. If you have V(x) already working then this should be a relatively easy transition.

### **GUITAR FREAKS SETUP**

#### **STEP ONE: CONNECTING MINIMAID**

Your audio should already be run from your computer to your machine. This guide will not assist you in connecting your audio. For monitor connection, refer to Manual 1.

First, connect the JAMMA connector to the JAMMA edge on Guitar Freaks. Second, unconnect the connectors inside your 573 plate. There are a few of them that connect up on the Digital I/O of the 573. There is one that connects to the 573's motherboard. The connectors from the Digital I/O board are not needed to be connected as they are not used. Take the Connector from the Motherboard and plug it into your Minimaïd as done in this picture:



Assuming the JAMMA edge is to the right, the connector should be connected so that the ground (black wire) is connected to the right most pin, or closes to the dip switch box. Note: Pin 1 is on the other side

of the connector and is the ground pin in all other cases except for this one. Take special care when connecting this connection.

#### DIP SWITCH SETTING:

Please turn Pins 1 and 2 OFF for Guitar Freaks. Pins 4,5, and 6 refer to the monitor. Please address Manual 1 for monitor settings.

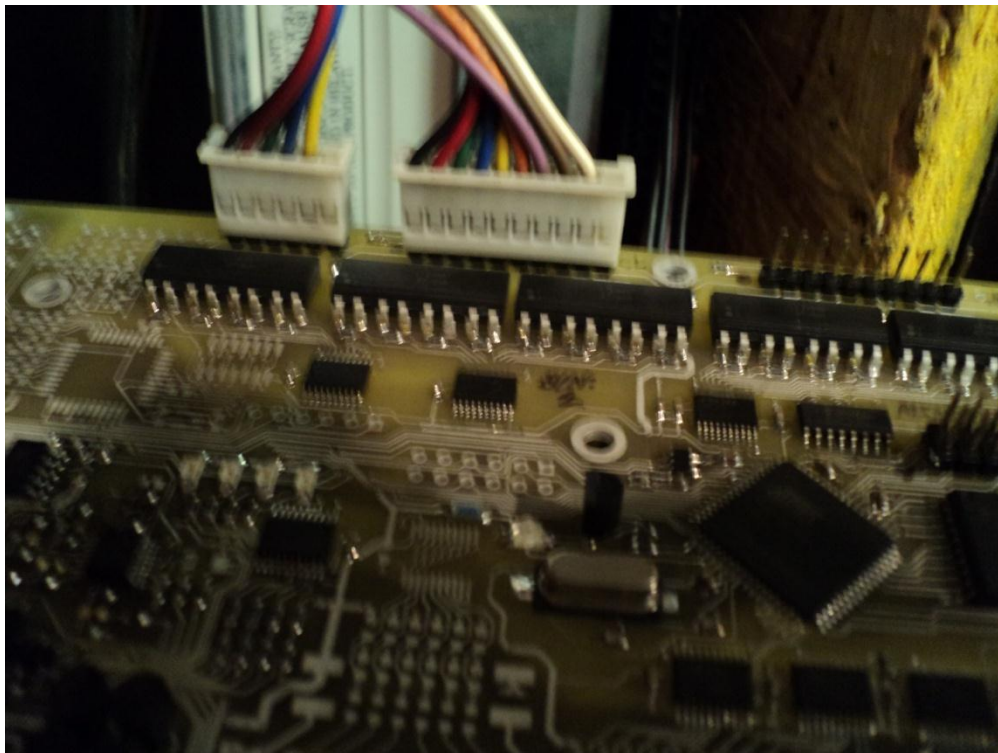
Connect the USB cable to minimaid and your computer.

### **DRUMMANIA SETUP**

#### STEP ONE: CONNECTING MINIMAID

Your audio should already be run from your computer to your machine. This guide will not assist you in connecting your audio. For monitor connection, refer to Manual 1.

First, connect the JAMMA connector to the JAMMA edge on Drummania. Second, disconnect the digital light connectors from your 573 and connect them onto the Minimaids as pictured below:



Assuming the JAMMA edge is down on Minimaïd these connectors connect from left to right: Small white connector, Big white connector. The Ground (black) pin will be Pin 1 on the left.

Note, if you have a Universal Minimaïd, please refer to Manual 4 for instructions on how to hook up your Universal Minimaïd.

#### DIP SWITCH SETTING:

Please turn PIN 1 ON and PIN 2 OFF. PINS 4,5, and 6 refer to the monitor. Please refer to Manual 1 for monitor setup.

Connect the USB cable to Minimaïd and your computer.

### **GF/DM SOFTWARE SETUP**

#### STEP ONE: CHANGING THE LIBDEVICE.DLL

NOTE: THIS IS FOR GF UNIVERSAL, DM DIGITAL CONNECTOR MINIMAIDS. IF YOU HAVE A DM UNIVERSAL MINIMAID PLEASE REFER TO MANUAL 4 FOR SETUP

First, go into the folder where the .bat is that you use to play your game. There should be a libdevice.dll

Rename it to libdevice.dll-old. This way if you need to you can rename it again to reuse it. Take the libdevice.dll from the GFDM folder in the Minimaïd Care Package and deposit it in this folder.

#### STEP TWO: SETTING UP THE MCODES

The provided libdevice.dll has an API to report a "machine type code" to the linked game. This could be used to identify the type of game or for similar operations. The "machine type code" is provided in a system environment variable. There are several ways to set this, but an easy way is to launch the linked game from a batch file

Right Click the .bat you use to launch the game. Make the first line read as follows:

```
set MCODE=<mcode>
```

List of MCODES: Type one of these in place of <mcode>

### **GUITAR FREAKS**

V4 = GCG33JAA

V5 = GCH33JAA

V6 = GCI33JAA

V7 = GCJ33JAA

### **DRUMMANIA**

V4 = GCG32JAA

V5 = GCH32JAA

V6 = GCI32JAA

V7 = GCJ32JAA

So for Guitar Freaks V5 I would put in the the .bat: set MCODE=GCH33JAA

For Drummania V7 I would put in the .bat: set MCODE=GCJ32JAA

Save your .bat and then execute it. Make sure your minimaid is connected. After the game boots, go into the test menu to test your inputs. You are now good to go!