

# GiO

by APOGEE



## QuickStart Guide



[support.apogeedigital.com](http://support.apogeedigital.com)



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## Introduction

GiO is a USB Guitar Interface and Controller for the Mac.

This QuickStart guide describes how to set up GiO with your Mac, connect speakers, headphones and instruments to GiO, and get started quickly with GarageBand.

For a complete description of GiO, including information on how to use GiO with a wide array of hardware and software, please consult the complete User's Guide, found on the included software CD. You can also find the most up-to-date information at our web site:

<http://support.apogeedigital.com>

## Package Contents



GiO



QuickStart Guide



USB Cable



1/4" to RCA Cable

## Introducing GiO



## System Requirements

Your Mac should meet the following requirements:

- Intel or PPC G5 processor, OS X 10.5.7 or greater
- 1 GB minimum of installed RAM, 2 GB recommended
- GarageBand '09 version 5.1 and/or Logic Studio 9.

(Please consult our website for the most up-to-date compatibility information:<http://support.apogeedigital.com>.)

## Getting Started

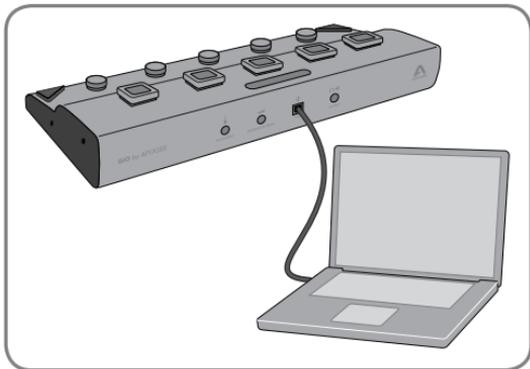
### Install Apogee Software

Download the latest GiO software installer here:

<http://www.apogeedigital.com/downloads.php>

### Connect the USB Cable

Connect GiO's USB port to a USB port on your Mac using the provided cable. GiO is powered through the USB connection.

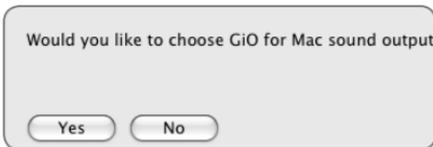


Once the USB connection is made, the Transport buttons light in sequence and all Stompbox indicators light green, indicating that GiO is ready for use.



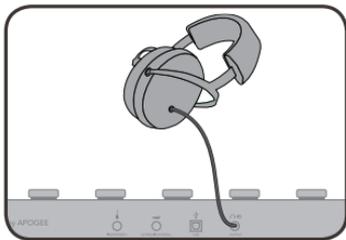
### Choose GiO for Mac Sound I/O

After connecting GiO to your Mac, a dialog box prompts you to choose GiO for Mac sound output and input. Click **Yes**.

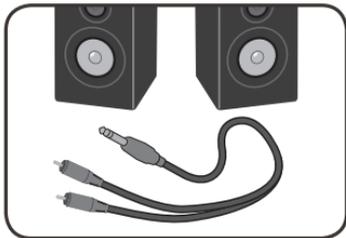


### Connect Headphones or Speakers

Connect headphones to GiO's back panel Output  jack.

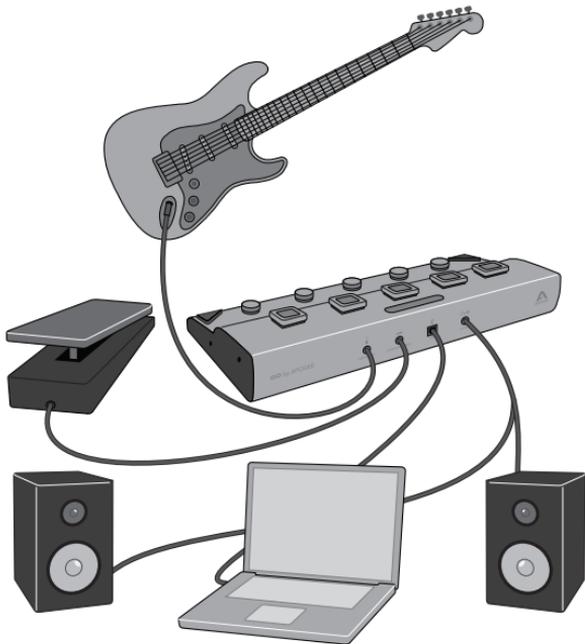


To connect a pair of powered speakers using the included 1/4" TRS to dual RCA cable, connect the 1/4" TRS plug to GiO's Output  jack. Next, connect the white-banded RCA plug to the left speaker and the red-banded RCA plug to the right speaker



## Connect Your Guitar

Connect your guitar to the Instrument  input using a standard 1/4" guitar cable. Shown below is a typical GiO setup shown with optional expression pedal.



## Set up GarageBand '09

Open GarageBand, found in your Mac's Applications folder. In the Project Window that appears during launch, click **Electric Guitar** then click **Choose** to create an audio track.



In GarageBand, double-click the Track header to show the Track Info pane. At the top of the pane, click **Guitar Track**.



Choose a guitar preset from the pop-up menu at the top of the Track Info pane. You can scroll through the preset list by tapping GiO's Previous or Next button.



### Set up GarageBand '09 (continued)

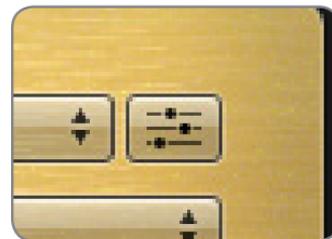
Click Edit (at the top of the Track Info pane) and click on the guitar amp to highlight it.



At the bottom of the pane, select Mono 1 (GiO) in the Input Source menu and select On in the Monitor menu. If GiO can't be selected in the Input Source menu, please see the next page.



Click the faders button to the right of the Input Source menu to open the Apogee GiO control panel.



## GarageBand Preferences

If GiO can't be selected in the Input Source menu, open GarageBand Preferences (GarageBand > Preferences), click **Audio/MIDI**, and select **GiO** in the Audio Output and Audio Input menus.



Important! To experience the full audio resolution of GiO, open GarageBand Preferences, click **Advanced**, and select **Best** in the Audio Resolution menu.



## Using GiO's Stompbox Buttons

When you load a GarageBand guitar preset that includes stompboxes, each of GiO's Stompbox indicators light to a color that corresponds to the stompboxes selected in the preset. Press GiO's stompbox switch to turn the effect on – the indicator glows brightly. Press again to turn the effect off – the indicator glows dimly.



## Set the Input Level

Click the GarageBand track's Record enable button to see the input signal level on the track meters and hear it in your headphones.

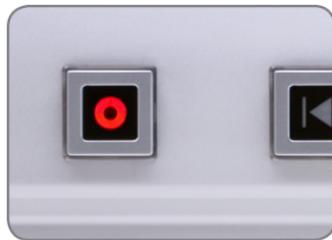


In the Apogee GiO control panel, adjust the Recording Level slider until an adequate signal level is displayed in the track meters. See the GiO User's Guide for a more detailed description of how to set recording levels.



### **Record!**

Once you've set a level, tap the Record Transport button. The newly created region appears in GarageBand's timeline. Once you've completed recording, tap the Play button to stop recording, tap either the Go To Beginning or Rewind button, and tap Play to listen back to your recording.





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For FAQs and more GiO support information,  
please visit the Apogee Website:  
**<http://support.apogeedigital.com>**

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