



IMPACT GX MINI

	Page
Bitwig Studio Setup and Configuration	3
Bitwig Studio and Impact GX Mini Working Together	4
Cakewalk/Sonar Setup and Configuration	5
Cakewalk/Sonar and Impact GX Mini Working Together	6
Cubase/Nuendo Installation and Setup	7
Cubase/Nuendo and Impact GX Mini Working Together	8
Digital Performer Setup and Configuration	9
Digital Performer and Impact GX Mini Working Together	10
FL Studio Setup	11
FL Studio and Impact GX Mini Working Together	12
GarageBand and Impact GX Mini Setup and Working Together	13
Live Setup and Configuration	14
Live and Impact GX Mini Working Together	15
Logic Setup and Configuration	16
Logic and Impact GX Mini Working Together	17
Mixcraft 7 and Impact GX Mini Setup and Working Together	18
Reaper Installation and Setup	19
Reaper and Impact GX Mini Working Together	20
Reason Setup and Configuration	21
Reason and Impact GX Mini Working Together	22
Studio One Setup and Configuration	23
Studio One and Impact GX Mini Working Together	24
Transport Control without Nektar DAW Integration	25
Pro Tools and Impact GX Mini Setup and Working Together	26

Bitwig Setup and Configuration

The Impact GX Mini Bitwig Integration works with Bitwig Studio and Bitwig 8-Track and is installed when Bitwig is installed. No additional files or installation is needed. If you are new to Bitwig, start by visiting www.bitwig.com and create a user account. Next register your Bitwig license, then download and install the program on your computer.

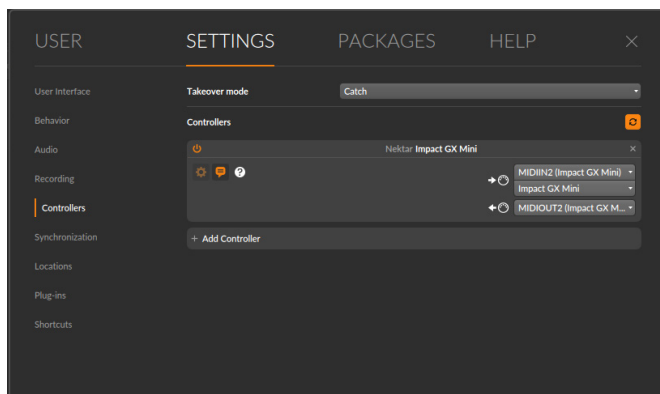
Setup

Here are the steps you need to go through to get Bitwig Studio or Bitwig 8-Track up and running with your Impact GX Mini:

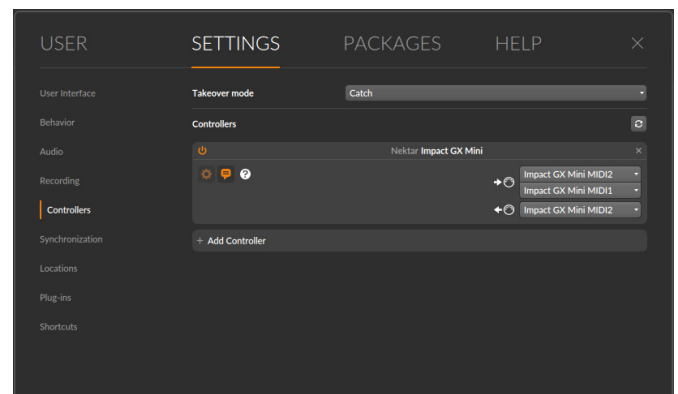
- Make sure Bitwig is already installed on your computer. If not, please install Bitwig and run it.
- Plug-in your Impact GX Mini and make sure it's switched on.
- Bitwig now detects your Impact GX Mini and a 'Found control surface' message box appears on the right side of Bitwig.
- In the message box, Click "Add".

That's it, setup is now complete.

Windows



MacOS



Getting Sound

The default song in Bitwig does not host any instruments so you won't hear any sound when playing your Impact GX Mini unless you do the following:

- In the device browser on the right side of Bitwig, locate and instrument such as Polysynth or FM-4.
- Click on the instrument and drag it in to the arrangement window. This action will create a new track unless you drop it on an existing track.
- Make sure the track hosting the instrument is selected. You should now hear sound when you play your Impact GX Mini.

Bitwig 8-Track/Studio and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Bitwig Studio or Bitwig 8-Track.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open/close Mixer lane	Shift + Click	Undo
⏮	Rewind, 1 bar	S2	Open/close Device chain	Shift + ⏮	Goto Left locator
⏭	Forward, 1 bar	S3	Open/close browser*	Shift + ⏭	Goto Right locator
↺↻	Cycle on/off	◀ Track	Select previous track	Shift + ↺↻	Set Left locator
■	Stop. Press again to go to zero	Track ▶	Select next track	Shift + ■	Set Right locator
▶	Play. Press again to pause	◀ Patch	Previous patch for selected device	Shift + ▶	Launcher Overdub
●	Record	Patch ▶	Next patch for selected device	Shift + ●	Arranger Overdub

* Note that a device has to be present on the currently selected track for the browser to open when pressing [S2].

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Cakewalk/Sonar Setup and Configuration

The Impact GX Mini Cakewalk/Sonar Integration is compatible with all versions of Sonar from v8.5 and higher. These instructions assumes you have a compatible Sonar program installed, running on Windows (Vista, 7, 8, 10 or higher)

Setup

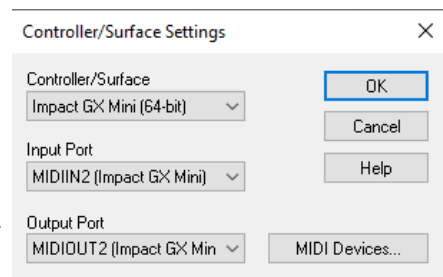
Here are the steps you need to go through to get Cakewalk Sonar up and running with your Impact GX Mini:

- Locate the Impact_GX-LX_Mini_Cakewalk_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Cakewalk and go to Edit>Preferences>MIDI>Devices
- Make sure both Impact GX Mini and MIDIIN2 (Impact GX Mini) are ticked.
- In Preferences, now go to MIDI>Control Surfaces
- Click on the yellow star icon.
- The Controller/Surface Settings dialogue box now appears.

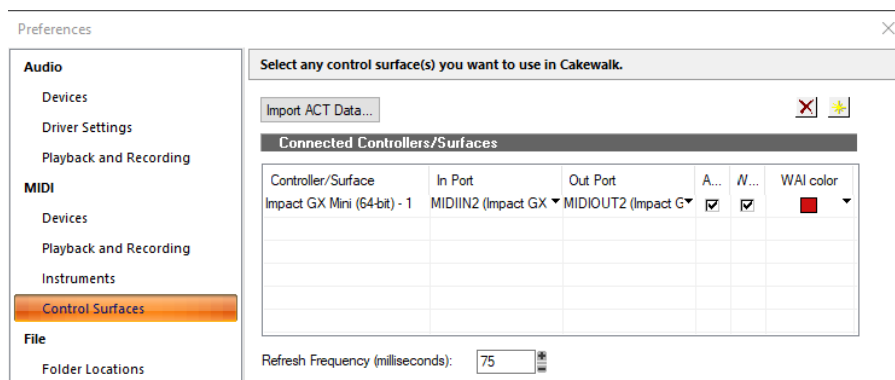
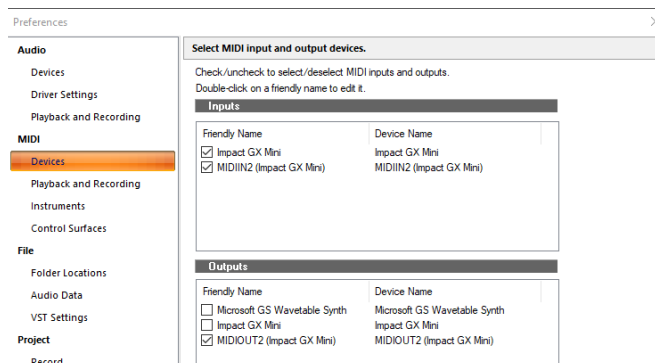
Make the following selections as per image on the right:

Controller/Surface: Impact GX Mini
Input Port: MIDIIN2 (Impact GX Mini)
Output Port: MIDIOUT2 (Impact GX Mini)

- Click OK
- The bottom image shows how the Control surface window should now look. Click Apply and Close.



That's it, setup is now complete.



Cakewalk/Sonar and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Cakewalk Sonar.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open Mixer. Double press to close	Shift + Click	Undo
◀◀	Rewind, 1 bar	S2	Open Instrument. Double press to close	Shift + ◀◀	Go to Left locator
▶▶	Forward, 1 bar	S3	-	Shift + ▶▶	Go to Right locator
↺↻	Cycle on/off	◀ Track	Select previous Track	Shift + ↺↻	Set Left locator
■	Stop	Track ▶	Select next Track	Shift + ■	Set Right locator
▶	Play	◀ Patch	Previous Instrument in rack*	Shift + ▶	-
●	Record	Patch ▶	Next instrument in rack *	Shift + ●	Record Arm

* To open and close the correct instrument window, you'll need to use the Patch buttons to navigate the instrument rack.

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Cubase/Nuendo Installation and Setup

The Impact GX Mini Cubase Integration is compatible with all versions of Cubase from v5 and higher.

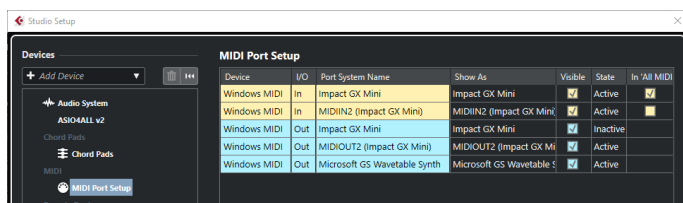
These instructions assume you have a compatible Cubase or Nuendo program installed running on either Windows (Vista, 7, 8, 10 or higher) or MacOS 10.11 or higher. Throughout we talk about Cubase but the same instructions apply to Nuendo.

Installation

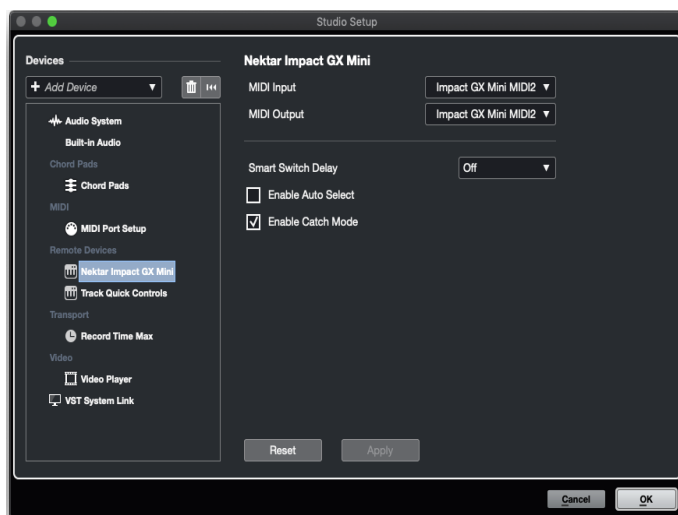
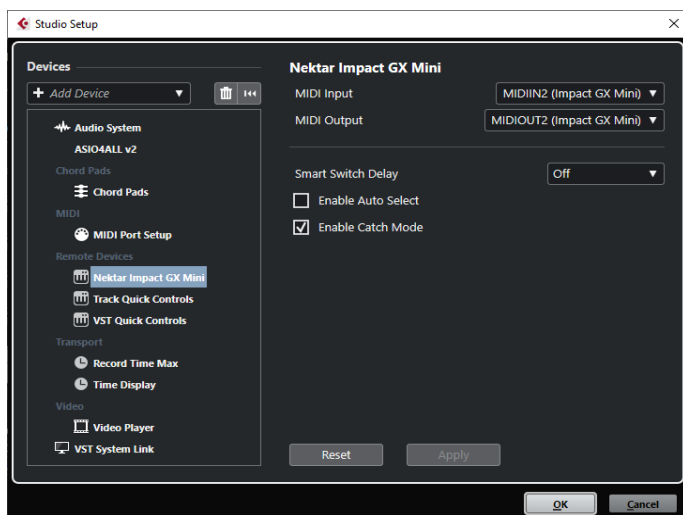
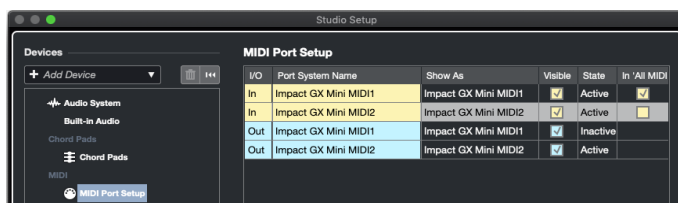
- Locate the Impact_GX-LX_Mini_Steinberg_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Cubase and go to Devices>Device Setup>MIDI Port Setup
- Un-tick the second Impact GX Mini port in the "In 'All MIDI'" column. The second port is named "MIDIIN2 (Impact GX Mini)" (image 1) in Windows and "Impact GX Mini Port 2" in MacOS
- Next check that Impact GX Mini appears in the Remote Devices list
- Click "OK" and exit Studio Setup.

That's it, setup is now complete and you can move on to the fun part, learning how it all works

Windows



MacOS



Cubase/Nuendo and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Cubase or Nuendo.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open/close Mixer	Shift + Click	Undo
⏮	Rewind, 1 bar. Press to scroll	S2	Open/close Instrument	Shift + ⏮	Goto Left locator
⏭	Forward, 1 bar. Press to scroll	S3	Open/close Channel Strip	Shift + ⏭	Goto Right locator
↺↻	Cycle on/off	◀ Track	Select previous track	Shift + ↺↻	Set Left locator
■	Stop. Press again to go to starting point	Track ▶	Select next track	Shift + ■	Set Right locator
▶	Play. Press again to pause	◀ Patch	Previous instrument patch*	Shift + ▶	-
●	Record	Patch ▶	Next instrument patch*	Shift + ●	Arranger Overdub

* Not all VST instruments allow you to change the patch using the patch change function. Most of the Steinberg plugins follow the standard though so first check this feature with some of the default plugins.

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Digital Performer Setup and Configuration

The Impact GX Mini integration for MOTU's Digital Performer is compatible with Digital Performer 8 and higher. These instructions assume Digital Performer is installed running on either Windows (Vista, 7, 8 or higher) or Mac OS X 10.11 or higher.

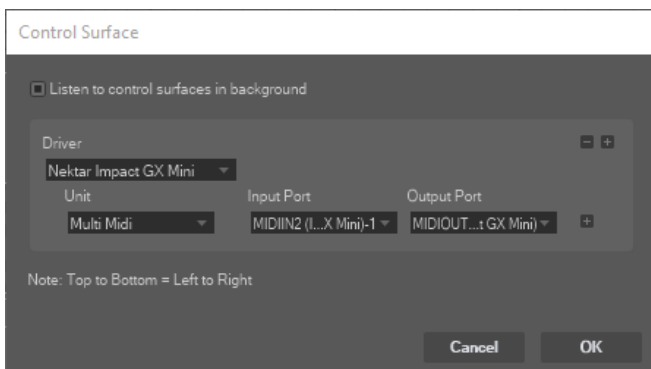
Setup

Here are the steps you need to go through to get your Impact GX Mini up and running with Digital Performer:

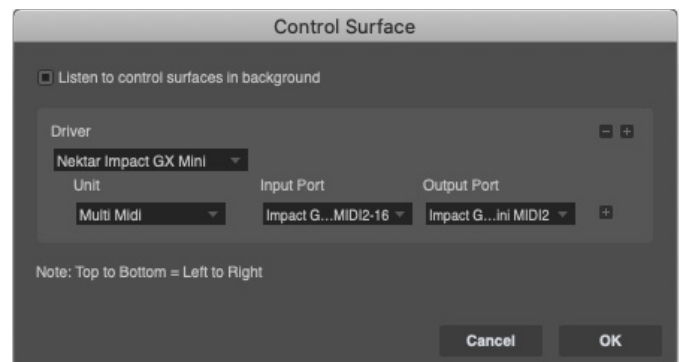
- Locate the Impact_GX-LX_Mini_MOTU_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Digital Performer and create a Project or open an existing one
- Go to Setup>Control Surface Setup...
- Click the "+"
- For "Driver" select Nektar Impact GX Mini
- For "Unit" select Multi MIDI
- For "MIDI Input", select MIDIIN2 (Impact GX Mini) in Windows or Impact GX Mini MIDI2-16 in MacOS
- For "MIDI Output", select MIDIOUT2 (Impact GX Mini) in Windows or Impact GX Mini MIDI2 in MacOS
- Click "OK" to close the Control Surface Setup window.

That's it, Digital Performer is now configured to work with your Impact GX Mini.

Windows



MacOS



Digital Performer and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Digital Performer.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open/close Mixer	Shift + Click	Undo/Redo
⏮	Rewind. Press again to stop	S2	Open/close Instrument	Shift + ⏮	Goto Left locator
⏭	Forward. Press again to stop	S3	-	Shift + ⏭	Goto Right locator
↺	Cycle on/off	◀ Track	Select previous track	Shift + ↺	Set Left locator
■	Stop	Track ▶	Select next track	Shift + ■	Set Right locator
▶	Play. Press again to pause	◀ Patch	Previous instrument patch	Shift + ▶	-
●	Record	Patch ▶	Next instrument patch	Shift + ●	Overdub

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

FL Studio Setup

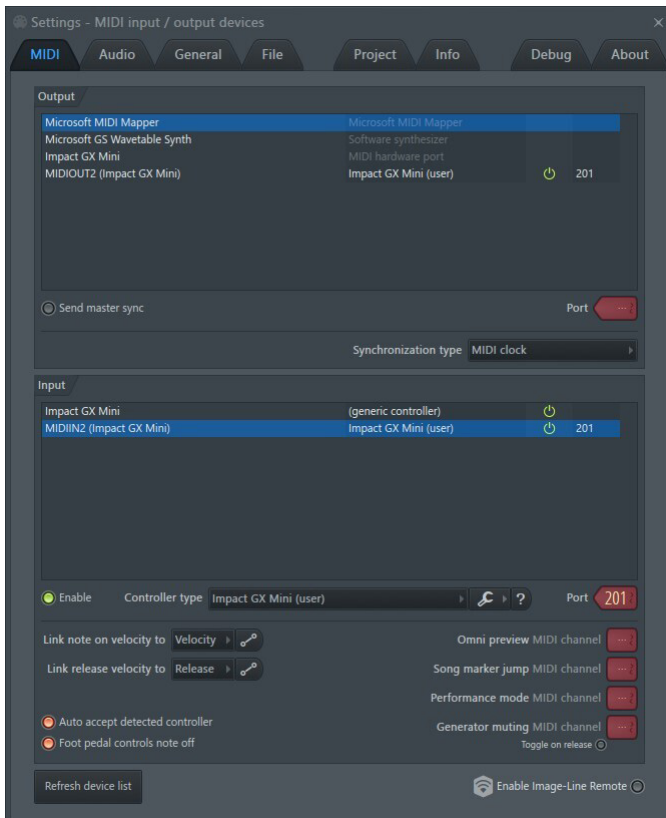
The Impact GX Mini FL Studio Integration is compatible with FL Studio 11.2 or later.

Installation

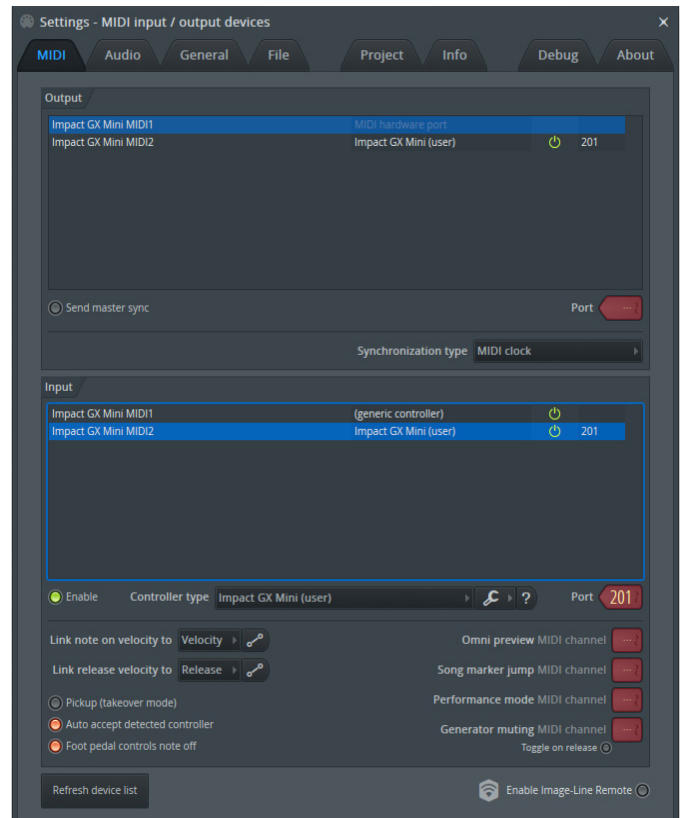
- Plug-in your Impact GX Mini and make sure to switch it on (if you didn't do so already)
- Launch FL Studio and go to Options>MIDI Settings
- The Impact GX Mini ports should now appear in the FL Studio window (see images below). If you don't see them, click "Rescan devices" at the bottom of the window.
- In Output, select the 'MIDIOUT2 (Impact GX Mini)' MIDI driver and set it to port 201. In MacOS the port name is 'Impact GX Mini (MIDI2)'.
- In Input, select the 'Impact GX Mini' MIDI driver and click the Enable button. Make sure Controller Type is set to '(generic controller)'. In MacOS the port name is 'Impact GX Mini MIDI2'.
- Enable input port MIDIIN2 (Impact GX Mini) and set Controller Type to 'Nektar Impact series'.
- Set MIDIIN2 (Impact GX Mini) to port 201.
- If you setup now matches the image below, exit MIDI settings

That's it, setup is now complete and you can move on to the fun part, learning how it all works.

Windows



MacOS



FL Studio and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with FL Studio.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	-	S1	Open/close Mixer	Shift + Click	-
⏮	Rewind. Press and hold	S2	Open/close Plug-in window	Shift + ⏮	Playback slow
⏭	Forward. Press and hold	S3	-	Shift + ⏭	Playback fast
↺↻	Cycle on/off	◀ Track	Select previous mixer track	Shift + ↺↻	-
■	Stop	Track ▶	Select next mixer track	Shift + ■	Undo last change
▶	Play. Press again to pause	◀ Patch	Previous channel	Shift + ▶	Metronome on/off
●	Record	Patch ▶	Next channel	Shift + ●	Close all unfocused windows

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

GarageBand and Impact GX Mini Setup and Working Together

The Impact GX Mini GarageBand Integration is compatible with version 10 and higher.

Setup

Here are the steps you need to go through to get GarageBand up and running with your Impact GX Mini:

- Locate the Impact_GX-LX_Mini_Garageband_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch GarageBand
- Create a new Project
- Create an Audio or Instrument track

That's it, setup is now complete.

OPERATING GARAGEBAND FROM IMPACT GX MINI

With installation complete, it's time to take a look at how the Impact GX Mini integrates with GarageBand.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open/close Library	Shift + Click	Undo
⏮	Rewind, 1 bar. Press to scroll	S2	Open/close Apple Loops	Shift + ⏮	Move cycle loop back
⏭	Forward, 1 bar. Press to scroll	S3	Open/close Smart Controls	Shift + ⏭	Move cycle loop forward
↺↻	Cycle on/off	◀ Track	Move selected track up	Shift + ↺↻	Set Left cycle point*
■	Stop	Track ▶	Move selected track down	Shift + ■	Set Right cycle point*
▶	Play. Press again to pause	◀ Patch	Previous instrument patch	Shift + ▶	Arpeggiator enable
●	Record	Patch ▶	Next instrument patch	Shift + ●	-

*Function only active if a loop/cycle area already exists.

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Live Setup and Configuration

The Impact GX Mini Ableton Live Integration is compatible with version 6 and higher.

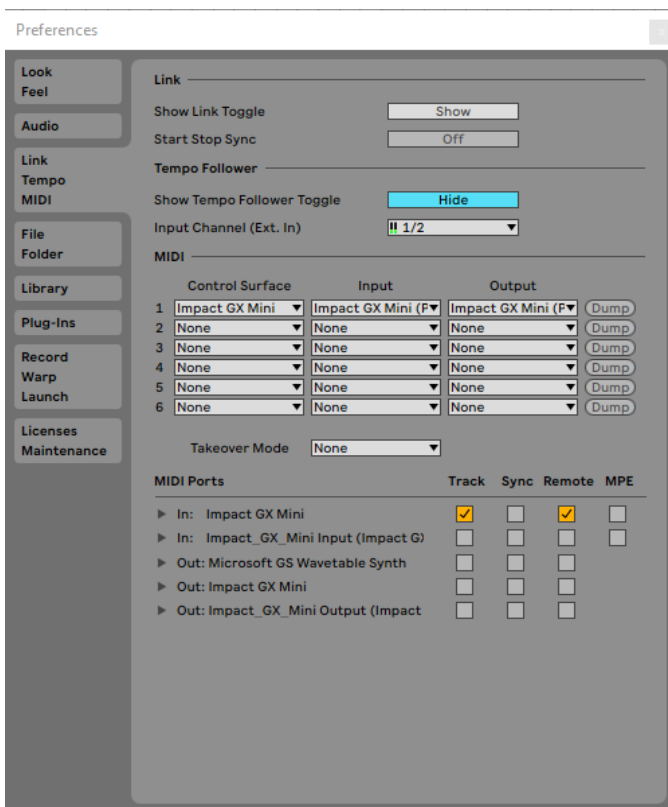
Setup

Here are the steps you need to go through to get GarageBand up and running with your Impact GX Mini:

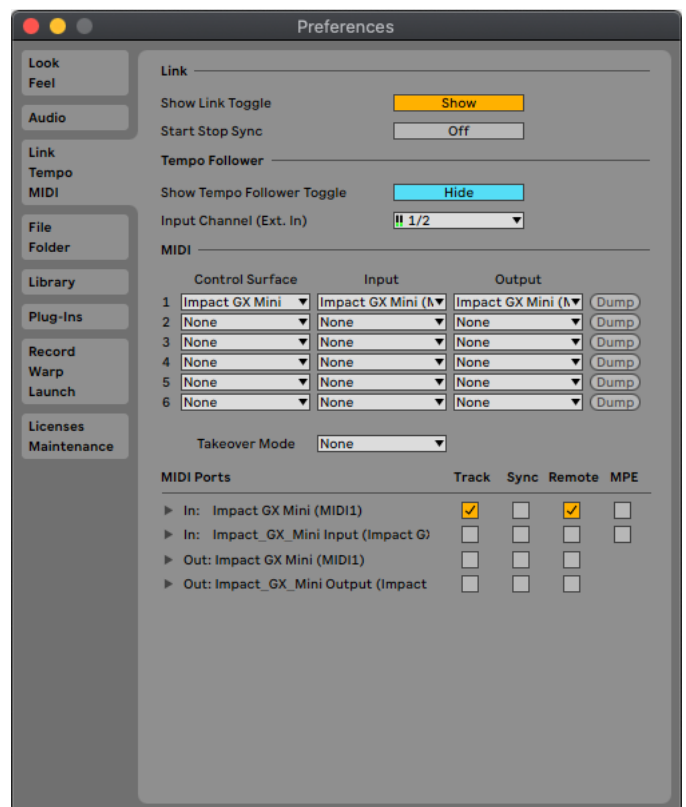
- Locate the Impact_GX-LX_Mini_Ableton_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Live
- Open Preferences menu and select the 'Link Tempo MIDI' window
- In the MIDI section, make the following selections from the pull down menu:
Control Surface: Impact GX Mini
Input: Impact GX Mini MIDIIN2
Output: Impact GX Mini MIDIOUT2
- In the MIDI Ports section, make sure the Track and Remote boxes for 'In: Impact GX Mini' are ticked.
- Quit Live and relaunch.

That's it, setup is now complete.

Windows



MacOS



Live and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Live.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Toggle Arranger / Session view	Shift + Click	Undo
◀◀	Rewind 1 bar. Press to scroll	S2	Toggle Clip/Device view	Shift + ◀◀	Go to loop start
▶▶	Forward 1 bar. Press to scroll	S3	Toggle Browser view on/off	Shift + ▶▶	Go to loop end
↺	Loop on/off	◀ Track	Select previous track	Shift + ↺	Set loop start
■	Stop	Track ▶	Select next track	Shift + ■	Set loop end
▶	Play	◀ Patch	Browser up	Shift + ▶	Capture and Play
●	Record	Patch ▶	Browser down*	Shift + ●	Record Arm on/off

*Navigation only. To select, press [Enter] on your computer keyboard.

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Logic Setup and Configuration

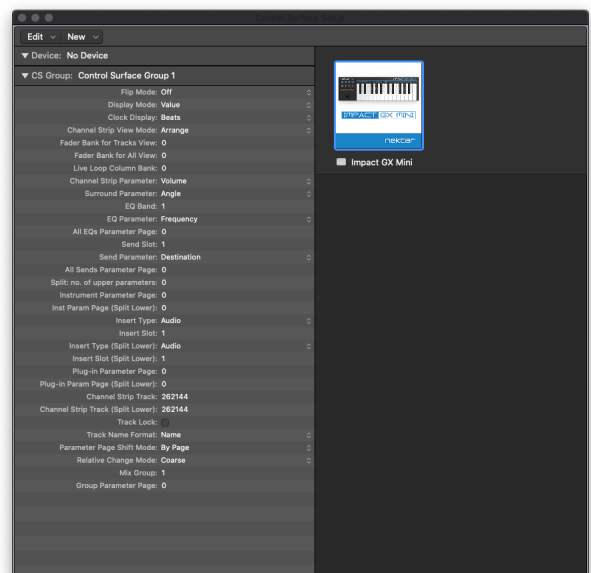
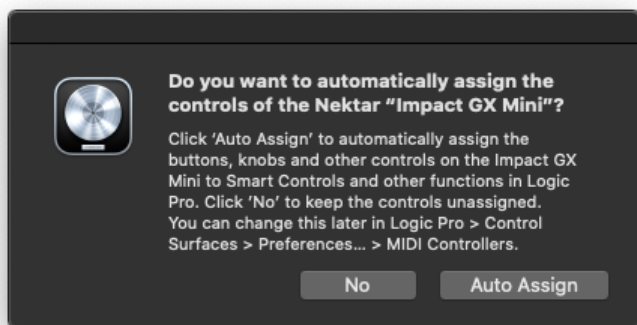
The Impact GX Mini Logic Integration has been verified with Logic 10.6 and above. The following instructions assumes you have one of these programs installed running MacOS 10.15 or higher.

Setup

Here are the steps you need to go through to get Logic up and running with your Impact GX Mini:

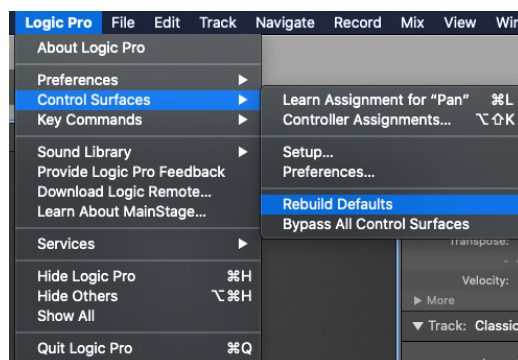
- Locate the Impact_GX-LX_Mini_Apple_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Logic
- Create a new Project and at least one track
- In Logic, a dialog box will appear asking 'Do you want to automatically assign the controls of the Nektar "Impact GX Mini"?'
- Click "Auto Assign"
- The Control Surface window will appear showing the Impact GX Mini icon.

That's it, setup is now complete.



Troubleshooting

If you encounter unexpected behavior when using the Impact GX Mini control surface functions, go to the Logic Pro menu and select Control Surfaces > Rebuild Defaults



Logic and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Logic.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open/close Mixer	Shift + Click	Undo
⏮	Rewind, 1 bar. Press to scroll	S2	Open/close Instrument	Shift + ⏮	Go to Left locator
⏭	Forward, 1 bar. Press to scroll	S3	Open/close Smart Controls	Shift + ⏭	Go to Right locator
↺↻	Cycle on/off	◀ Track	Select previous track	Shift + ↺↻	Set Left locator
■	Stop	Track ▶	Select next track	Shift + ■	Set Right locator
▶	Play	◀ Patch	Previous instrument patch*	Shift + ▶	Arpeggiator enable
●	Record	Patch ▶	Next instrument patch*	Shift + ●	Record Arm

* Patches=Logic AU user presets. Make sure at least 2 presets are saved in Logic.

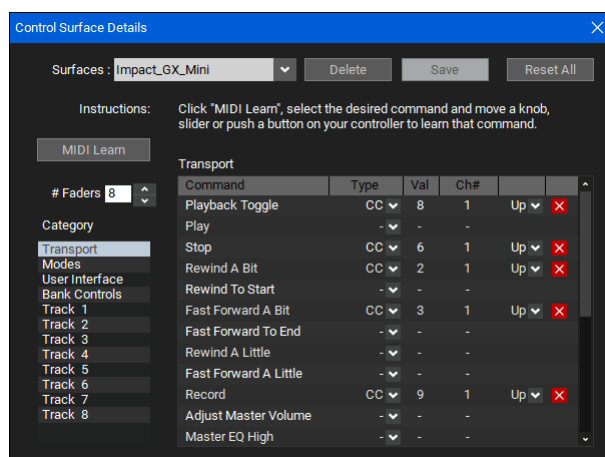
SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Mixcraft 7 and Impact GX Mini Setup and Working Together

To get up and running with Acoustica Mixcraft 7, follow these steps:

- Locate the Nektar Impact GX Mini file included with this package
 - Place the file in this location on your Windows PC (note you can copy the path in to File Explore): c:\ProgramData\Acoustica\Mixcraft\control-surfaces
 - Make sure your Impact GX Mini is connected and powered on
 - Launch Mixcraft and check that the Impact GX Mini control surface appears in the following Mixcraft Menu: Mix/MIDI Control Surface
- That's it. Setup is now complete.



OPERATING MIXCRAFT FROM IMPACT GX MINI

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Metronome on/off	S1	Undo	Shift + Click	-
⏮	Rewind,a bit	S2	Play from previous marker	Shift + ⏮	-
⏭	Forward a bit	S3	Play from next marker	Shift + ⏭	-
↺↻	Loop on/off	◀ Track	Select previous track	Shift + ↺↻	-
■	Stop	Track ▶	Select next track	Shift + ■	-
▶	Play	◀ Patch	Zoom out	Shift + ▶	-
●	Record	Patch ▶	Zoom in	Shift + ●	-

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Reaper Installation and Setup

The Impact GX Mini Reaper Integration is compatible with Reaper 4.59 or later. We recommend that you upgrade to the latest version if you have not already done so.

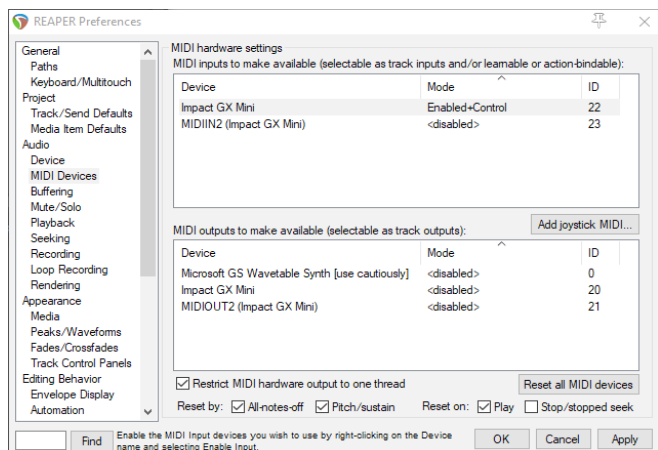
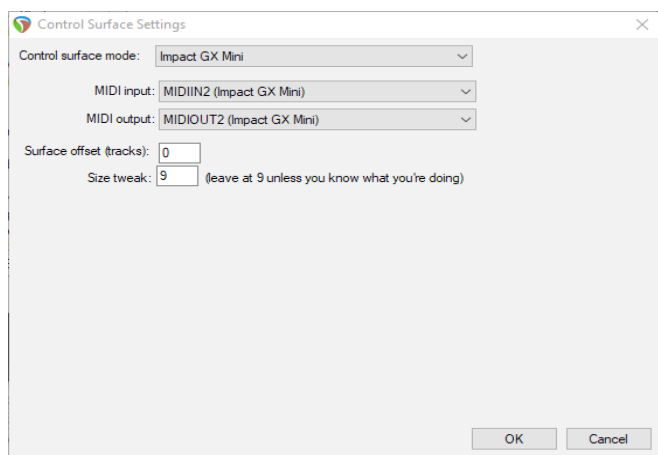
These instructions assumes you have a compatible Reaper program installed running on either Windows (Vista, 7, 8, 10 or higher) or MacOS 10.11 or higher.

Installation

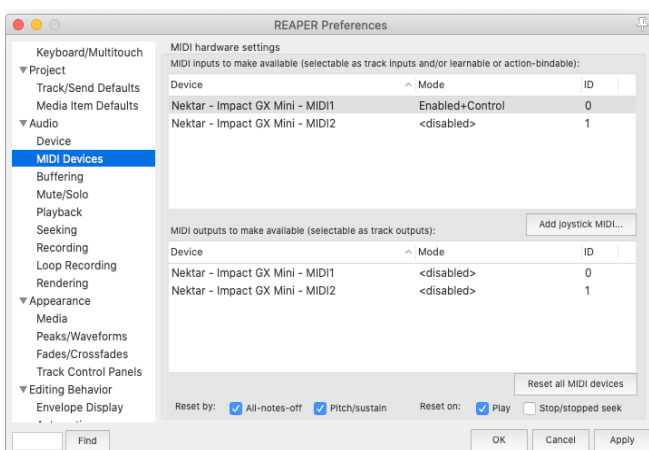
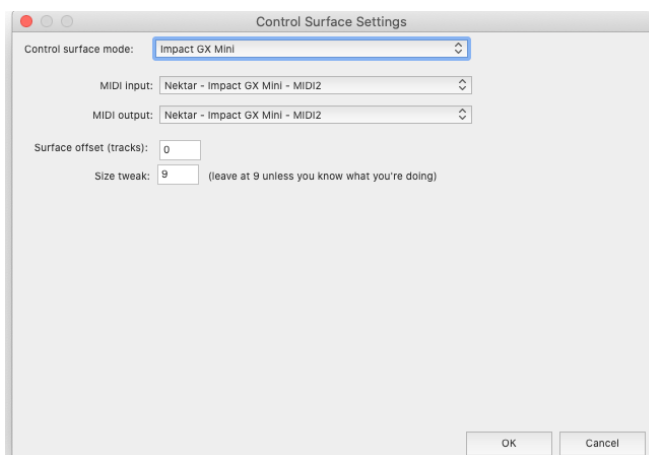
- If you have just completed a fresh install of Reaper, make sure to first open Reaper once and quit again, before installing the Impact Reaper support files.
- Locate the Impact_GX-LX_Mini_Reaper_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Reaper and go to Options>Preferences>Control/OSC/Web
- Click "Add", then in the pop-up window, select your Impact GX Mini model in the "Control surface mode" list. As long as your Impact GX Mini is connected and switched on, Reaper should automatically detect the correct ports. (See Image 1 for Windows setup and Image 2 for MacOS). Click "OK"
- Go to Preferences>Audio>MIDI Devices next and enable Port 1 for your Impact GX Mini. The mode should be "Enable+Control". The other Impact GX Mini ports should remain disabled.
- Click "Apply" and OK

That's it, setup is now complete and you can move on to the fun part, learning how it all works.

Windows



MacOS



Reaper and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Reaper.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open/close Mixer	Shift + Click	Undo
⏮	Rewind, 1 beat. Press to scroll	S2	Open/close Instrument	Shift + ⏮	Goto Left locator
⏭	Forward, 1 beat. Press to scroll	S3	Open/close Channel Strip	Shift + ⏭	Goto Right locator
↺↻	Repeat (Cycle) on/off	◀ Track	Move selected track up	Shift + ↺↻	Set Left locator
■	Stop.	Track ▶	Move selected track down	Shift + ■	Set Right locator
▶	Play. Press again to pause	◀ Patch	Previous instrument preset*	Shift + ▶	-
●	Record	Patch ▶	Next instrument preset*	Shift + ●	Track Arm

* Patches=Reaper user presets. Make sure at least 2 presets are saved in Reaper.

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Reason Setup and Configuration

The Impact GX Mini Reason Integration is compatible with all version of Reason from 6.0 and up. These instructions assume you have one of these programs installed running on either Windows (Vista, 7, 8 or higher) or MacOS 10.11 or higher.

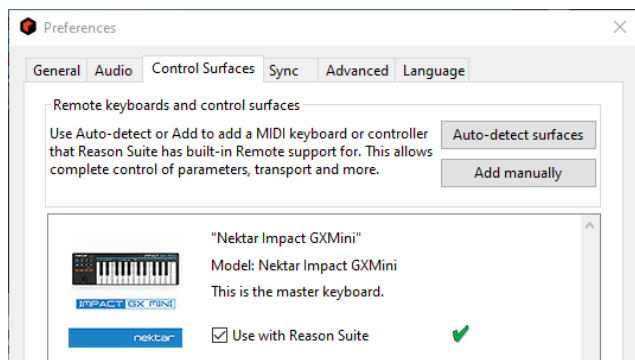
Installation

Here are the steps you need to go through to get Reason up and running with your Impact GX Mini:

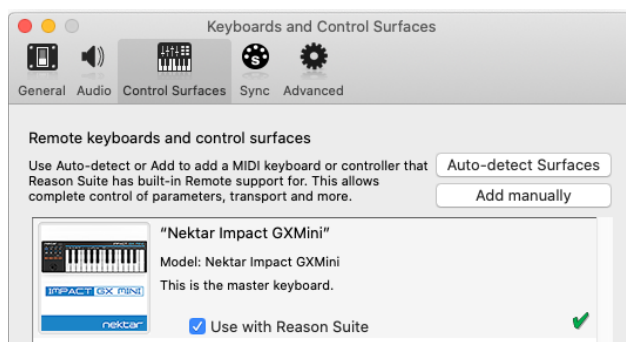
- Locate the Impact_GX-LX_Mini_Reason_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Reason and go to Edit>Preferences>Control Surfaces (Windows) or Reason>Preferences>Control Surfaces (MacOS)
- Click "Auto-detect surfaces"
- You should now see Impact GX Mini appear as a control surface In Reason.
- Close the Reason Preferences window

That's it, setup is now complete.

Windows



MacOS

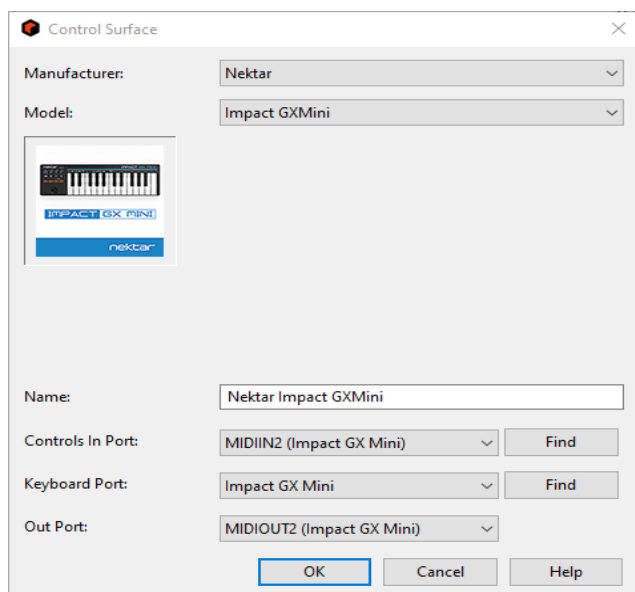


Adding the Impact GX Mini ports manually

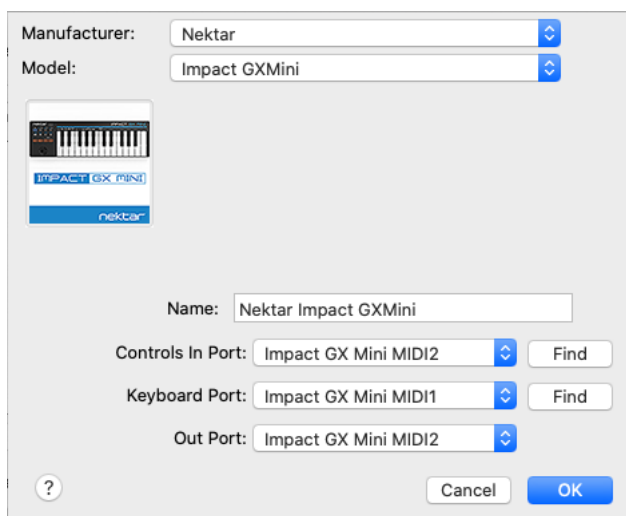
If the Impact GX Mini control surfaces did not appear in Reason after auto-detection, you can add it manually.

- Click the "Add manually" button
- Set up each of the two ports as per the below images and click OK when done

Windows



MacOS



Reason and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Reason.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Mute selected track	Shift + Click	Undo
◀◀	Rewind, 1 bar. Hold to scroll	S2	Solo selected track	Shift + ◀◀	Go to Left locator
▶▶	Forward, 1 bar. Hold to scroll	S3	Enable track automation	Shift + ▶▶	Go to Right locator
↺↻	Cycle on/off	◀ Track	Move selected track up	Shift + ↺↻	Set Left locator
■	Stop. Press again to go to Left locator	Track ▶	Move selected track down	Shift + ■	Set Right locator
▶	Play. Press again to pause	◀ Patch	Previous device patch	Shift + ▶	Precount on/off
●	Record	Patch ▶	Next device patch	Shift + ●	Record Quantize on/off

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Studio One Setup and Configuration

The Impact GX Mini Studio One Integration is compatible with Studio One 4.0 or later. We recommend that you upgrade to the latest version if you have not already done so.

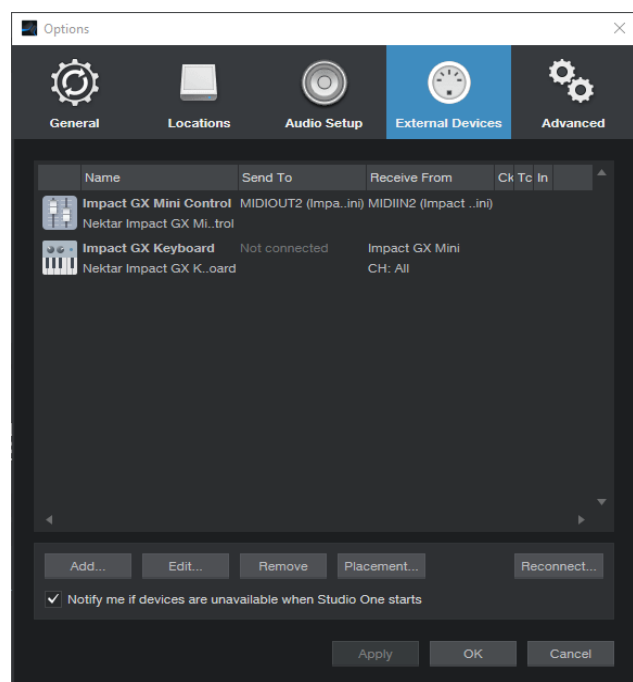
Installation

- Locate the Impact_GX-LX_Mini_Presonus_support installer included with this package and run it.
- Plug-in your Impact GX Mini and make sure it's switched on (if you didn't do so already)
- Launch Studio One and in the initial screen, click on "Configure External Devices"
- In the "Options" menu ("Preferences" in MacOS) that appears, click on "External Devices"
- The window should now show 2 Impact GX Mini devices. Click OK and close the window.
- Create a new project or open an existing one.
- Press the play button on the Impact keyboard to confirm that Impact GX Mini is communicating with Studio One.

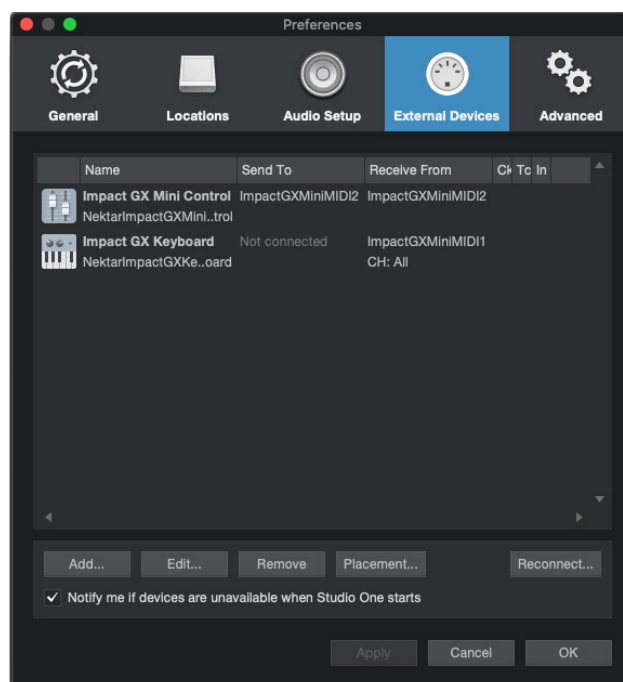
That's it, setup is now complete and you can move on to the fun part, learning how it all works.

Troubleshooting: If only one or no Impact GX Mini appears in the Options menu, you may have to set it up manually. Check our support page at www.nektartech.com for information.

Windows



MacOS



Studio One and Impact GX Mini Working Together

With installation complete, it's time to take a look at how the Impact GX Mini integrates with Studio One.

The below chart shows you what each of the buttons are assigned to do. Press the [Play] button to make sure everything is working correctly. Next move on to check the other features by pressing the buttons and button combinations.

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[SHIFT] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Click on/off	S1	Open/close Mixer	Shift + Click	Undo
◀◀	Rewind, 1 bar	S2	Open/close Instrument	Shift + ◀◀	Goto Left locator
▶▶	Forward, 1 bar	S3	Open/close browser	Shift + ▶▶	Goto Right locator
↺↻	Cycle on/off	◀ Track	Select previous track	Shift + ↺↻	Set Left locator
■	Stop. Press again to play start	Track ▶	Select next track	Shift + ■	Set Right locator
▶	Play. Press again to pause	◀ Patch	Previous instrument patch	Shift + ▶	Precount
●	Record	Patch ▶	Next instrument patch	Shift + ●	Input Quantize (IQ) on/off

SUPPORT

If you are not getting the results described, please check your installation one more time as well as the Nektar support tab on our website www.nektartech.com. You can also contact our support staff with any questions or issues.

Transport Control without Nektar DAW Integration

The Nektar DAW Integration files automatically map the Octave and Transpose buttons so they can be used to control transport. If your DAW is not supported directly, you may still be able to control your DAWs transport controls using MIDI Machine Control.

Here is how you set up the Impact GX Mini keyboard to send MIDI Machine Control messages

- Press the 'Setup' button. The Setup button's LED will light up.
- Press key C2 (labeled 'USB Port Setup'). The Setup button LED will begin to flash.
- Press key G#1 (labeled '3').
- Press key C3 (labeled 'Enter'). The Setup button LED will turn off.

Provided your DAW is set up to receive MMC, you can now control transport functions from Impact GX Mini.

Features

The buttons are assigned as follows:

Button	Function
Click	No
<< (Rewind)	Yes
>> (Forward)	Yes
Cycle/Loop	No
Stop	Yes
Play	Yes
Record	Yes

Pro Tools and Impact GX Mini Setup and Working Together

Avid Pro Tools is a closed environment that doesn't offer the same external control as other DAWs. However you can set up your Impact GX Mini for use with Pro Tools by following these steps:

First you will need to set the Impact GX Mini keyboard to USB Port Setup Mode 4:

- Press the 'Setup' button. The Setup button's LED will light up.
- Press key C2 (labeled 'USB Port Setup'). The Setup button LED will begin to flash.
- Press key A#1 (labeled '4').
- Press key C3 (labeled 'Enter'). The Setup button LED will turn off.

Now it's time to launch Pro Tools.

- With Pro Tools open go to the 'Setup' menu and select 'Peripherals'.
- In the Peripherals menu, go to the 'MIDI Controllers' tab, then configure the following settings:

Type: 'M-Audio Keyboard'

Receive From: 'MIDIIN2 (IMPACT GX Mini) [Emulated]' in Windows 'Impact GXMini MIDI2' in MacOS

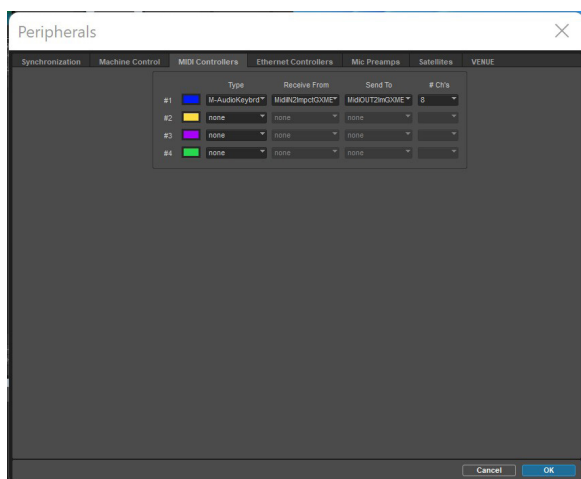
Send To: 'MIDIOUT2 (IMPACT GX Mini) [Emulated]' in Windows 'Impact GXMini MIDI2' in MacOS

- Click 'OK'.

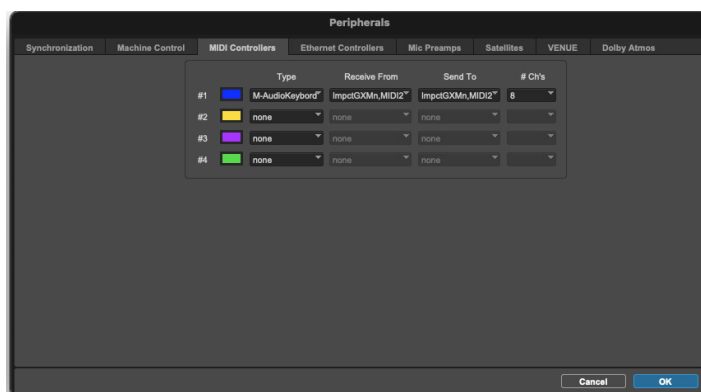
If everything is configured correctly, you should see the Impact GX Mini's MIDI ports configured as shown below..

Now your Impact GX Mini is configured in Pro Tools.

Windows



MacOS



Features

BLUE LED BUTTON OFF		BLUE LED BUTTON ON		[LOOP] FUNCTIONS	
BUTTON	PARAMETER	BUTTON	PARAMETER	BUTTON COMB.	PARAMETER
Click	Not assigned	S1	Mute selected track	Loop + ▶	Loop Playback
⏮	Rewind	S2	Solo selected track	Loop + ●	Loop Record
⏭	Fast Forward	S3	Not assigned	Loop + ■	Undo
↺↻	Used in conjunction with other buttons to activate loop functions	◀ Track	Select previous track	Loop + ⏮	Go to start
■	Stop playback	Track ▶	Select next track	Loop + ⏭	Go to end
▶	Start playback	◀ Patch	Jump back 8 tracks		
●	Arm the transport for recording	Patch ▶	Jump ahead 8 tracks		