



ENGLISH



LAUNCHCONTROL



Launch Control 3 User Guide

Version 1.1

Table of Contents

Introduction to the Launch Control 3	3
What's in the box?	3
Getting Started with your Launch Control 3	4
Connecting and powering your Launch Control 3	4
Easy Start	6
Troubleshooting	7
Launch Control 3 hardware overview	8
Launch Control 3's Top Panel	8
Launch Control 3's back panel	17
Using Custom Modes on the Launch Control 3	20
Creating Launch Control 3 Custom Modes in Novation Components	21
Using Launch Control 3 outside of a DAW	22
Controlling another device with Launch Control 3	23
Controlling multiple devices with Launch Control 3	24
Using the Launch Control 3 in a hybrid setup	26
Using your Launch Control 3 in non-musical applications	27
Controlling your DAW with the Launch Control 3	28
Controlling Ableton Live  with the Launch Control 3	28
Controlling Logic Pro  with the Launch Control 3	37
Controlling Cubase  with the Launch Control 3	45
Controlling FL Studio with the Launch Control 3	54
Using the Launch Control 3 with other DAWs	58
Launch Control 3's Settings page	62
Bootloader mode	62
Launch Control 3's Specifications	64
Technical Specifications	64
Launch Control 3 Weight and Dimensions	64
Launch Control 3 spares	65
Launch Control 3 appendix	66
Default Mode (8) parameters	66
Novation Notices	67
Troubleshooting	67
Trade Marks	67
Disclaimer	67
Copyright and Legal Notices	67
Credits	69

Introduction to the Launch Control 3

Launch Control 3 is a MIDI control surface designed to provide hands-on control of DAWs, software synths, effects, and external hardware through USB and MIDI I/O, 16 endless encoders, 8 programmable buttons, and an OLED display.

- **The Creative Control Surface**

Get hands on with your entire workflow. Launch Control 3's 16 endless rotary encoders, and 8 assignable buttons give you tactile control over all major DAWs, right out the box. And with intuitive custom mapping for all your plugins and hardware, Launch Control 3 makes an ideal studio centrepiece.

- **Create custom mappings**

Assign MIDI parameters to encoders and buttons, store up to seven Custom Modes, and manage them with Novation Components.

- **Powerful DAW integration**

Launch Control 3 features deep integration with Ableton Live, Logic Pro, FL Studio, Cubase, and more, plus Mackie HUI support for everything else.

- **Connect all your hardware**

5-pin MIDI In, Out, and Out2/Thru connections with comprehensive filtering and routing options make it easy to connect and control hardware — with or without a computer.

- **Perfect for hybrid setups**

Combine your external gear, DAW controls, and essential plugin parameters into one intuitive custom layout for the ultimate hybrid setup.

What's in the box?

- Novation Launch Control 3
- 1.5m (4'11") USB type C-to-A Cable

Getting Started with your Launch Control 3

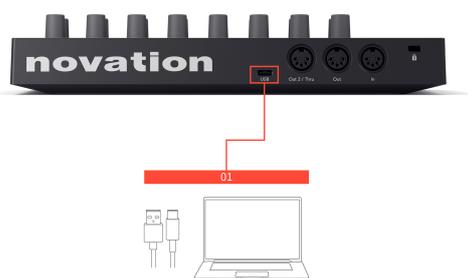
Connecting and powering your Launch Control 3

Your Launch Control 3 is USB bus-powered; it's powered when you connect it to your computer or to a mains USB power adaptor using the included USB cable.

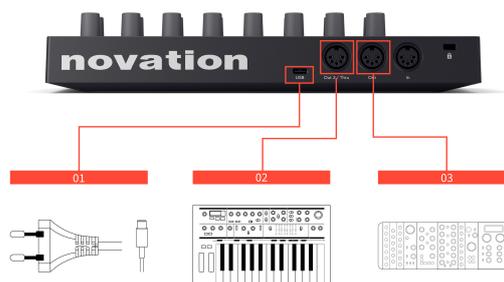
When you connect your Launch Control 3 to a computer, it sends and receives MIDI data via the **USB** port.

Your Launch Control 3 also has three 5-pin DIN MIDI ports (**In**, **Out**, and **Out 2/Thru**), these are for interacting with external MIDI hardware. For more information, see [Launch Control 3's back panel \[17\]](#).

These example setups show how you might power and connect your Launch Control 3 to use it with a computer or in a hardware setup.



Connect from your Launch Control 3's USB-C port to a computer with a USB-A port.



Using your Launch Control 3 to control a hardware setup using 5-pin MIDI DIN to control both synthesisers and powering the Launch Control 3 using a mains USB power adaptor.

Using your Launch Control 3 with a computer via USB

1. Connect your Launch Control 3 to your computer using the included USB-C to A cable.



NOTE

For more information on which USB cables you can use with Novation products, see this article:

[Can I use any USB cable with my Novation product?](#)

Using your Launch Control 3 to control a hardware setup using MIDI DIN, powering the Launch Control 3 using a mains USB power adaptor

1. Connect your Launch Control 3 to a mains USB power adaptor (not included).
2. MIDI **Out 2** connected to a desktop synthesiser's MIDI in.
3. MIDI **Out** connected to a modular synthesiser's MIDI-to-CV module.



TIP

A mains USB power adaptor is any adaptor that converts power from a mains plug socket to a USB connector, such as a phone charger.

To power your Launch Control 3 your mains USB power adaptor must supply:

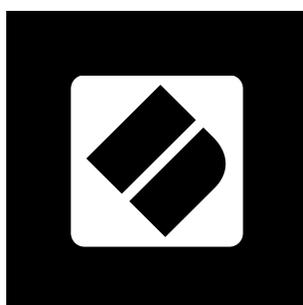
- At least 2.5 W (watts)
- At least 500 mA (milliamps) at 5V

Easy Start

Easy Start gives you a step-by-step guide to setting up your Launch Control and creates personalised tutorials based on how you plan to use your Launch Control. This online tool also guides you through your Launch Control's registration process and accessing the software bundle.

On both Windows and Mac computers, when you connect your Launch Control to your computer, it first appears as a Mass Storage Device, like a USB drive. Open the drive and double click 'Click Here To Get Started.url'. Click 'Get Started' to open Easy Start in your web browser.

After you've opened Easy Start, follow the step-by-step guide, to install and use your Launch Control.



Alternatively, if you don't want to use the Easy Start tool, visit our website to register your Launch Control manually and access the software bundle.

id.focusritegroup.com/register



IMPORTANT

It's crucial you update your Launch Control's firmware when you first plug it in, whether you go through Easy Start or not.

If you don't update the firmware of your Launch Control, it's likely many features won't work.

To update your Launch Control's firmware, you need to use Novation Components. Go to components.novationmusic.com to update your firmware.

Troubleshooting

For help getting started with your Launch Control 3, visit:

novationmusic.com/get-started

If you have any questions or need any help at any time with your Launch Control 3, visit our Help Centre. Here you can also contact our support team:

support.novationmusic.com

We recommend you check for updates to your Launch Control 3 so you have the latest features and bug fixes. To update your Launch Control 3's firmware, you need to use Components:

components.novationmusic.com

Launch Control 3 hardware overview

The next few pages give you an idea of what the controls on Launch Control 3 do. For DAW integration see [Controlling your DAW with the Launch Control 3 \[28\]](#), for using Launch Control 3 in non-DAW applications, see [Using Launch Control 3 outside of a DAW \[22\]](#).

Launch Control 3's Top Panel



1. Screen - displays important information.
2. **Page [9]** buttons - navigate through different parts of your Launch Control 3. The buttons light when available.
3. **Track [10]** buttons - move through tracks in your DAW.
To access [Settings \[62\]](#), go to a Custom Mode and hold both **Track** < > buttons for 300 milliseconds.
4. **Shift [10]** button - access Shift functions and preview controls without changing values (hold **Shift** and move a control).

Mode [11] button - select what the Launch Control 3 is controlling, DAW Mixer, DAW Control, or a Custom Mode.

Hold **Shift** and **Mode** to access the [Mode Settings Edit menu \[12\]](#).

5. Function button - in DAW modes, change what the button row controls.
6. **Encoders [14]** - assignable encoder controls.
7. **Buttons [14] 1 - 8 - Solo / Arm** or buttons in DAW mode, or assignable button controls in [Custom Modes \[20\]](#).

Using the Page buttons



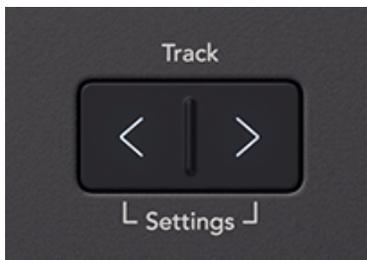
Page up and down are the first button pair under the screen, on the left-hand side of the Launch Control 3.

The buttons light when they're available and allow you to navigate through many areas of the Launch Control 3. For example, if you're at the first or last page, only one of the two buttons lights.

When you press either button, the screen shows what's changed.

Track Buttons (Settings)

The **Track** <> left and right buttons are the second button pair under the screen, on the left-hand side of the Launch Control 3.



The buttons light when they're available and allow you to navigate through many areas of the Launch Control 3. For example, if you're at the first or last page, only one of the two buttons lights.

When you press either button, the screen shows what's changed.

Settings

To access Settings, go to a Custom mode and press and hold both **Track** <> buttons for 300 milliseconds.



NOTE

The Settings menu is only accessible when you're using a Custom Mode. In either DAW mode, the buttons control Track navigation.

For more information, see [Launch Control 3's Settings page \[62\]](#).

Launch Control 3's Shift button

Shift allows access to secondary functions on many buttons. Hold **Shift**, and press any button with a secondary shift function.

Shift is the left side of the third button pair.



Shift lets you preview controls. Hold **Shift** and move a control; the screen shows you the value without changing it. You can also double-press the Shift button to latch it.



TIP

When you hold the **Shift** button, any other buttons with an available shift function light up.

Mode button (Edit)

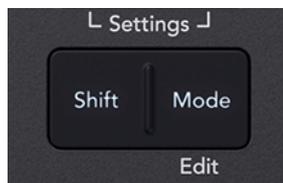
Mode lets you choose which mode the Launch Control 3 is in. The **Mode** defines the function of all the controls.

Your Launch Control 3 has two DAW modes (**DAW Control** and **DAW Mixer**), seven Custom Modes, and one Default mode (slot eight).

- DAW Modes map your Launch Control 3 to preset mappings in your DAWs, see [Controlling your DAW with the Launch Control 3 \[28\]](#).
- You can edit the controls in Custom Modes, see [Custom Modes \[20\]](#).

To select a Mode:

1. Press the **Mode** button to enter mode selection.



The 8 buttons light, the currently selected Mode is white, the rest are blue.



2. Press a blue button to change the mode. The screen shows the name of the mode.
Mode can be a toggle (one press) or momentary (hold) button. You can switch modes multiple times using the buttons, and the other controls update in real time.
To change between DAW Control and DAW Mixer press the **Function (DAW)** button.
3. Press the **Mode** button again to exit mode selection.



USING THE MODE BUTTON MOMENTARILY

You can hold the **Mode** button to access Mode selection temporarily. While you hold it down you can change Modes and adjust controls. When you release the **Mode** button the Mode changes to the last button you pressed.

Editing Custom Mode Settings

Hold Shift and press the **Mode** button to access the **Edit** menu for Custom Modes, via the Mode Settings menu. Each Custom Mode on Launch Control 3 has its own **Mode Settings** menu to configure how the Custom Mode interacts with the MIDI ports.

To enter the Custom Mode settings menu, hold **Shift** and press the **Mode (Edit)** button.

To exit Custom Mode settings edit menu, press the **Mode** button.

- To find a setting, press **Page ▲▼** up and down.
- To adjust a setting, use the **Track <>** buttons.

You can change the following settings per Custom Mode. The button for the Custom Mode you're currently editing lights white. You can change which Custom Mode you're editing by pressing the Custom Mode buttons.

Setting	Value range	Description	Default value
Merge	On Off	On allows incoming MIDI data to merge with surface-generated MIDI (when you move a control on Launch Control 3) and be sent to that Custom Mode's MIDI output.	On
Merge Filter	Off Ch. 1 - 16	Set which MIDI input channel to merge with surface-generated MIDI for that Custom Mode. Off allows all incoming MIDI In channels to merge with that Custom Mode's surface-generated events.	Off
Merge Out Ch	As Input Ch. 1 - 16	Set which MIDI channel the Custom Mode MIDI data and incoming MIDI data goes out on. As Input doesn't alter the channel of the incoming MIDI data.	As Input
Output Port	USB DIN 1 DIN 2 All	Sets which port the Custom Mode transmits its MIDI data to. All sends the MIDI data to the USB and both DIN ports. If Merge is on, MIDI data at the In port will also be sent to your chosen Out port(s).	All



IMPORTANT

The MIDI Thru Setting, in the [Settings menu \[62\]](#), has priority over Custom Mode settings.

If you enable MIDI Thru in the Settings menu, MIDI data at the MIDI **In** port is sent to MIDI **Out 2/Thru** regardless of the custom mode settings.

If the active Custom Mode is set to output on DIN 2 or All, and MIDI Thru is enabled, data from the Custom Mode won't be merged and sent from output DIN 2.

Using the Launch Control 3's Encoders

The Launch Control 3 has 16 endless encoders, in rows of eight, with LEDs that light depending on the mode.

When you move controls, the screen shows the name and value. To preview a control onscreen, without changing it, hold **Shift** and move the control.

The encoders have different modes, varying by DAW, or you can customise them in Custom Modes.



To learn more about encoder modes:

- [Controlling your DAW with the Launch Control 3 \[28\]](#)
- [Using Custom Modes on the Launch Control 3 \[20\]](#)



TIP

Endless encoders are rotary knobs that spin continuously. This stops jumps in settings when switching modes or tracks. Your Launch Control 3 always stays synchronised with your DAW or other devices.

Using the Launch Control 3's buttons

At the bottom of your Launch Control 3 is a row of 10 buttons.



When your Launch Control 3 is controlling a DAW, the buttons act as **Solo, Arm, Mute, or Select** buttons. The far-left button toggles between the settings. See the following sections for more information:

- [Solo mode \[15\]](#)
- [Arm mode \[15\]](#)
- [Mute mode \[16\]](#)
- [Select mode \[16\]](#)

When you're not using a DAW, the 8 buttons can send custom messages such as MIDI Notes, CCs, Program Changes, NRPNs, and keystrokes.

See [Using Custom Modes on the Launch Control 3 \[20\]](#) for more information.

Using the Function (DAW) button

The Launch Control 3's Function button allows you to change what DAW mode the encoders and buttons are in.

To change DAW mode, press, or hold, the Mode button and press Function to cycle through the modes:

- DAW Control
- DAW Mixer

Solo mode

When the buttons are in Solo mode, pressing a button changes the Solo state of the corresponding DAW track.

Arm mode

When the buttons are in Arm mode, pressing a button changes the record arm state of the corresponding DAW track.

Mute mode

When the buttons are in Mute mode, pressing a button changes the Mute state of the corresponding DAW track.

Select mode

When the buttons are in Select mode, pressing a button changes the Selected track in your DAW.

In Select mode, the buttons light to match the track colours in your DAW. When you select a track, the corresponding button lights white.

Launch Control 3's back panel



1. **USB [18]** - USB Type-C to connect your Launch Control 3 to your computer using the included USB cable.
2. MIDI **Out2/Thru [17]** - 5-Pin MIDI DIN connector for either sending MIDI data independently of the MIDI **Out**, or sending a copy of the MIDI **In** signal.
3. MIDI **Out [17]** - 5-Pin MIDI DIN connector for connecting to external MIDI hardware.
4. MIDI **In [17]** - 5-Pin MIDI DIN connector for receiving MIDI data from external MIDI hardware (such as a MIDI keyboard) to your Launch Control 3 in a chain of equipment.
5.  - Kensington Lock, use a lock to secure your Launch Control and deter theft.

Using the Launch Control 3's MIDI ports

The MIDI ports allow you to use the Launch Control 3 in hardware and hybrid setups. For example, expanding the physical controls on a synthesiser, drum machine, or groovebox.



MIDI In

The 5-Pin MIDI DIN **In** port allows you to send data from other MIDI-enabled devices to your Launch Control 3.

For example, to use your Launch Control 3 with a MIDI keyboard and control multiple devices, or for daisy-chaining multiple Launch Control 3s to increase your control.

For more information, see section [Using Launch Control 3 outside of a DAW \[22\]](#).

MIDI Out

The MIDI **Out** port allows you to send MIDI messages to external hardware with MIDI inputs. You can send MIDI messages from surface-generated events, e.g. encoders, and buttons, or merge data at the MIDI **In** port with the surface-generated events.

This is useful for adding extra control to hardware: synthesisers, drum machines, and grooveboxes, or having instant access to parameters without having to menu dive on your hardware instruments.

For more information, see section [Using Launch Control 3 outside of a DAW \[22\]](#).

MIDI Out 2/Thru

The MIDI **Out 2/Thru** port allows you to choose between having a second MIDI out, or a MIDI Thru port. You can change this in the [Settings menu \[62\]](#).

- In MIDI Out 2 mode – the port works the same as MIDI Out, you can send MIDI messages from surface-generated events, or merge data at the MIDI In port with the surface-generated events.

This is useful when:

- you need to send MIDI messages to hardware independent of MIDI Out. For example, to control two devices using two Custom Modes. One device connected to MIDI Out and another connected to MIDI Out 2.
- In MIDI Thru mode – the port works by forwarding a copy of all the MIDI messages coming into the Launch Control 3's MIDI **In** DIN port.

This is useful when:

- your Launch Control 3 is part of a larger MIDI chain, and you need to transmit MIDI messages from a device, e.g. a keyboard, to two devices, one controlled by the Launch Control 3 and one controlled by the keyboard via the Launch Control 3. For example, a keyboard, to two devices, one controlled by the Launch Control 3 connected to the MIDI Out port, and one controlled by the keyboard via the Launch Control 3's MIDI Thru port.

For more information, see [Using Launch Control 3 outside of a DAW \[22\]](#).

USB port

The Launch Control 3 has a **USB** 2.0 Type-C port. This allows you to connect your Launch Control 3 to your computer or a USB MIDI host.

The **USB** port has a few key purposes:

- It provides the Launch Control 3 with power, both when connecting to a computer, or in standalone mode.
- It sends and receives MIDI data, either to your DAW, MIDI applications or via a USB MIDI host.
- It allows you to install firmware updates and manage Custom Modes for your Launch Control 3 via Components.

USB to DIN MIDI

Your Launch Control 3 can act as a MIDI interface and allow you to send MIDI data from your computer (e.g. sequencers and DAWs) to external hardware via the two DIN MIDI outputs.

The USB MIDI device on your computer shows each MIDI DIN port separately so you can send MIDI messages to each port.



IMPORTANT

The Out 2/Thru port continues to follow the Thru setting. Data sent to DIN Out 2 won't be output if MIDI Thru is On in the Settings menu.

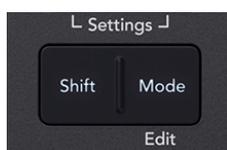
Custom Mode settings don't affect the MIDI data. If you set a Custom Mode to output on a DIN port and you send USB data to the same port, the Launch Control 3 merges the data.

Using Custom Modes on the Launch Control 3

Custom Modes let you personalise the controls on your Launch Control 3. They can send various MIDI data (notes, CC, keystrokes, program changes, NRPNs) to control software, hardware, or other MIDI devices.

To access Custom Modes:

1. Press the **Mode** button to enter mode selection.



The 8 buttons light, the currently selected Mode is white, the rest are blue.



2. Press a blue button to change the mode. The screen shows the name of the mode.
3. Press the **Mode** button again.



NOTE

You can't edit mode 8, it's a [default set of values \[66\]](#).

Creating Launch Control 3 Custom Modes in Novation

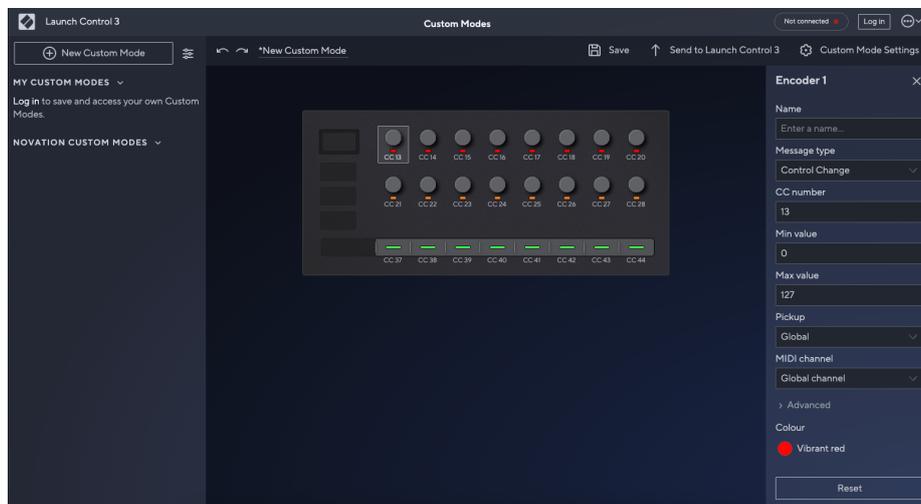
Components

Novation Components (web-based and standalone) not only lets you update your Launch Control 3's firmware but also lets you create, modify, save, and load Custom Modes.

Go here to use or download Components:

components.novationmusic.com

You can create Custom Modes with or without your Launch Control 3 connected and send them when you do connect it.



Using Launch Control 3 outside of a DAW

Along with the DAW integration, the Launch Control 3 can send MIDI data from its **USB** and MIDI **Out** ports to work with other MIDI-capable software or hardware, in both musical and non-musical applications.

To send MIDI data from the Launch Control 3 you need to use one of the Custom Modes.

In each Custom Mode, you can assign different MIDI CC, Note, program change, NRPN , keystroke data to controls on the Launch Control 3 and send this to the corresponding software or hardware.



NOTE

The types of message you can assign varies per control.

You can edit the MIDI data the following controls send out using [Novation Components](#):

- Encoders
- Buttons



NOTE

The following are examples of what you could do, how you'd set it up and what connections you need to make. Exact functionality of every synth, drum machine, lighting software or editing suite varies, so it's best to check the user guides for your other gear in combination with these examples.



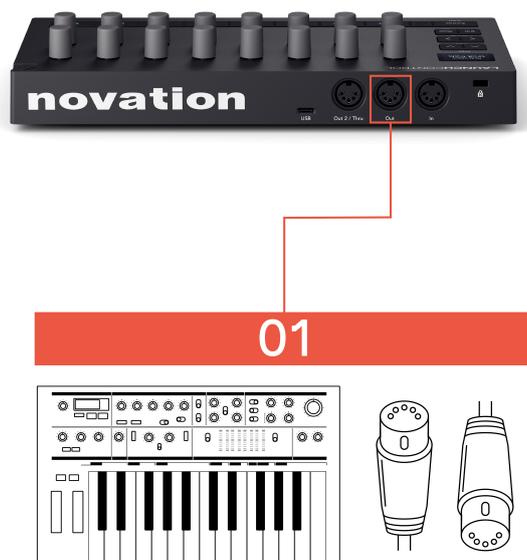
IMPORTANT

The following examples show the Launch Control 3's use cases outside a DAW, but you still need to connect it to power. You can power the Launch Control 3 from your computer, or from a USB power supply.

Controlling another device with Launch Control 3

The simplest setup, outside of a DAW, is using the Launch Control 3 to control one device with a single MIDI cable.

This is useful if the device you're controlling doesn't have any physical controls, or you're looking to expand the number of controls.



1. In this example, the Launch Control 3 MIDI **Out** is connected to a synth's MIDI In to control its parameters.

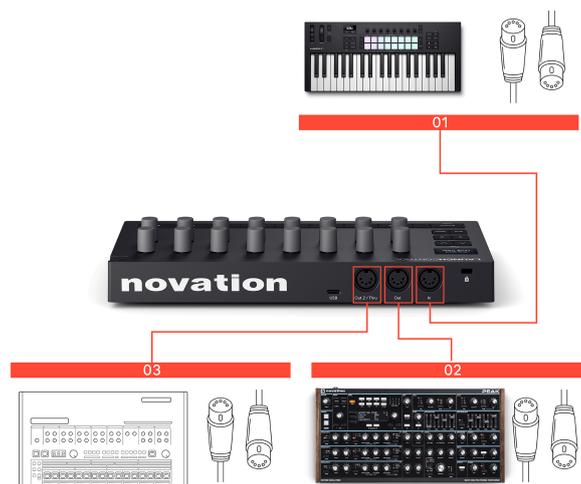
Using one cable allows you to send MIDI data from the Launch Control 3 to control the synth, or other MIDI device.

When you're doing this, make sure:

- The Launch Control 3's controls send on the MIDI channel the device is set to. You can assign every control to a different MIDI channel.
- The Launch Control 3's controls are set to the correct message type and range. For more information, look at the MIDI implementation chart for the device you want to control's user guide.

Controlling multiple devices with Launch Control 3

In this setup, the Launch Control 3 is a controller for two devices. We've assigned the controls to control a synth on Custom Mode 1 and a drum machine on Custom Mode 2. Also connected to the MIDI In is a keyboard controller using the Launch Control 3's MIDI merge function (see [Editing Custom Mode Settings \[12\]](#)) to pass the keys' data directly to the synthesiser.



1. MIDI In comes from a controller keyboard.

The Launch Control 3 passes the MIDI information coming into MIDI In to MIDI Out (DIN 1) in Custom Mode 1 and MIDI Out 2 in Custom Mode 2. To setup the MIDI routing use the **Merge** and **Output Port** settings in the [Editing Custom Mode Settings \[12\]](#) for each Custom Mode. This means you can play the synth with the keyboard and control the synth with the Launch Control 3.



TIP

You can set your controller keyboard to any MIDI channel and using the **Merge Out Ch.** in the Custom Mode Edit Settings on Launch Control 3 to convert the incoming MIDI data to a different channel. When you change Custom Modes the incoming MIDI data changes channel to the Custom Mode's **Merge Out Ch.** MIDI channel.

2. MIDI Out goes from the Launch Control 3 to a synth.

You can set the Synth to MIDI Channel 1 (for example) and set up a Custom Mode to use the encoders to control the synth.

You could use the buttons at the bottom to toggle switches on your synth like oscillator waveform, or bypassing effects.

3. MIDI **Out 2/Thru** goes from the Launch Control 3 to a drum machine.

You could connect another synth, but in this case, we're going for a full setup and adding drums. In a **second Custom Mode**, set the **Output Port** to **DIN 2** (see [Editing Custom Mode Settings \[12\]](#)). Set the controls to map to the drum machine, for example, encoders for pitch, decay, main level for each drum etc.

You could also use the Launch Control 3's buttons to send note data to trigger drums sounds or control drum mutes.



NOTE

To change what the Launch Control 3 is controlling you need to use different Custom Modes. Each Custom Mode is set to the channel of the device receiving MIDI.

Using the Launch Control 3 in a hybrid setup

In this setup, the Launch Control 3 acts as a controller and MIDI router in a hybrid setup (computer and hardware).

You can connect a MIDI keyboard to Launch Control 3's MIDI **In** and as you select different Custom Modes, the incoming keyboard MIDI data is merged with the Launch Control 3's controls and routed to different hardware devices.

In the software domain, both the MIDI keyboard and Launch Control 3 connect to Live and allow you to blend software sounds and DAW sessions with your hardware.



1. A MIDI controller keyboard connects from its MIDI out to the Launch Control 3's MIDI **In**.
Connecting a MIDI keyboard to your synths via the Launch Control 3 allows you to route the incoming MIDI data to either MIDI Out ports on the Launch Control 3. For example, if you set Custom Mode 1 to route to DIN **Out**, both the MIDI keyboard and the Launch Control 3's controls route to the Peak. If you set Custom Mode to DIN **Out 2** when you change Custom Mode both the keyboard and Launch Control 3 control the drum machine connected to DIN **Out 2**.
2. A synthesiser (in this case Peak) is connected to the Launch Control 3's MIDI **Out** (this could be any other MIDI device with a MIDI input).
3. A drum machine is connected to the Launch Control 3's MIDI **Out 2** (this could be any other MIDI device with a MIDI input).
4. In this hybrid setup, we've also connected both the MIDI controller keyboard and the Launch Control 3 to the computer via USB.

This allows us to bring a DAW into the workflow and use software sounds or pre-recorded material mixed with the hardware instruments. You can use the MIDI keyboard to play or control your DAW session and the Launch Control 3 in either of the DAW modes to have hands-on control of the DAW session.



TIP

The Launch Control 3's three MIDI ports and USB capabilities make it useful in many setups, hardware, software, or hybrid.

Using your Launch Control 3 in non-musical applications

Although we've primarily designed the Launch Control 3 for music production it's well suited to controlling a range of non-musical software via MIDI and keystrokes. You can set up custom routing using Custom Modes, and map its encoders and buttons to parameters in any software or hardware that accepts MIDI, for example:

- Video software like Resolume.
- Lighting software or DMX mixers via MIDI inputs.
- Controlling other creative software like for photo or video editing using third-party software such as MIDI2LR for Adobe Lightroom.

Controlling your DAW with the Launch Control 3

The Launch Control 3 can control a range of DAWs (Digital Audio Workstations) using the encoders and buttons.

The encoders have two DAW modes, DAW Control and DAW Mixer, accessible using Mode + the Function button in the bottom left. In FL Studio, these modes also change the function of the buttons.



When you connect your Launch Control 3 to your DAW, the encoders default to DAW Mixer mode.

Controlling Ableton Live with the Launch Control 3

The following sections explain the Launch Control 3's Ableton Live integration.

Connecting your Launch Control 3 to Ableton Live

When you connect your Launch Control 3 to Ableton Live it is automatically set up as a Control Surface.



IMPORTANT

Ableton only supports the Launch Control 3 in Live 12 and above. Whilst you can use it as a generic MIDI controller, the functions described in this section won't work with older versions of Ableton Live.

If Ableton doesn't automatically detect your Launch Control 3 you need to set it up in the **Link, Tempo & MIDI** tab of Live's Settings menu.

- Go to:
 - Windows: Options > Settings > **Link, Tempo & MIDI**
 - Mac: Live > Settings > **Link, Tempo & MIDI**
- Set Control Surface to Launch Control 3.
- Set the Input and Output dropdowns to LC3 In and LC3 Out.

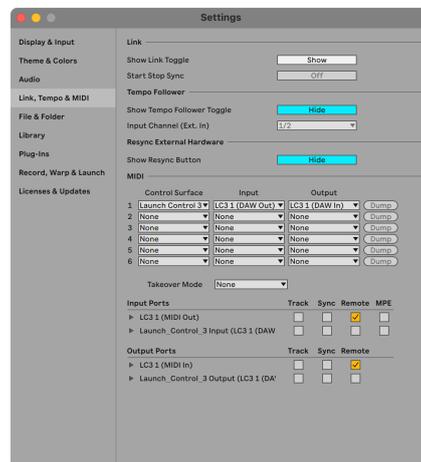
Make sure you select the **DAW Out** and **DAW In** on macOS and **Port 2** (MIDIIN2 and MIDIOUT2) on Windows.

- Close the Settings window.

When correctly set up, your Settings should look like this:



Windows



macOS

Navigating with Track buttons in Ableton Live

Press the **Track** buttons to move to the next/previous track.

Track buttons light to show you when you're able to move track. For example, if you're on Track 1, the < **Track** button wouldn't light as you can only move to the next track.

You can jump in banks of eight: hold **Shift** and press the **Track** buttons to move the selection up or down eight tracks. You can also use this to get to return tracks.

Previewing controls in Ableton Live

Shift lets you preview controls. Hold **Shift** and move a control; the screen shows you the value without changing it. You can also double-press the Shift button to latch it.



TIP

You can preview controls in any mode on the Launch Control 3.

Using the encoders in Ableton Live

The Launch Control 3 has two DAW encoder modes.

To change modes, press **Mode** and press **Function**. The screen shows DAW Control or DAW Mixer. Press **Mode** again to exit mode selection.

These modes change what the encoders map to.

DAW Mixer encoder mode

In DAW Mixer mode, hold Shift and use the **Page** buttons to move encoder row 1 between Pan and your DAW's Send controls.

Encoder row 2 always controls the mixer volumes.

Ableton Live Pan controls in DAW Mixer mode

In **DAW Mixer** mode, the top encoder row controls Pan for the current track bank.

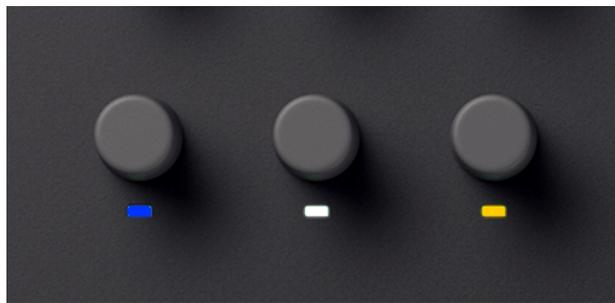


When you move a Pan encoder, the screen shows you the track name and Pan position, L for Left, C for Centre and R for right.

1 - 909 Core kit
Pan
50L - C - 50R

The encoder LED changes colour to show the Pan position:

1. Blue for left.
2. Dim white for centre.
3. Yellow for right.



Ableton Live Send controls in DAW Mixer mode

In **DAW Mixer** mode, hold **Shift** and Press the **Page** down button to access the Send controls from the top encoder row.



The encoders' LEDs light to match the colour of the sends in Live.

The Page buttons allow you to navigate through your different Sends.

As you change Sends, the screen shows the Sends' names.

Volume controls in DAW Mixer mode

In **DAW Mixer** mode, the second row of encoders always controls the fader volume of the current track bank.



Ableton Live DAW Control encoder mode

In DAW Control mode, each encoder row controls a different set of settings:

1. Device controls 1-8 – for the currently selected device.
2. Device controls 9-16 – for the currently selected device.



WHAT ARE ABLETON LIVE DEVICES?

Every track in Live can host several devices. Devices come in three different sorts: MIDI effects, audio effects, and instruments

For more information see [Ableton's Live user guide here](#).

Ableton Live Device encoder controls



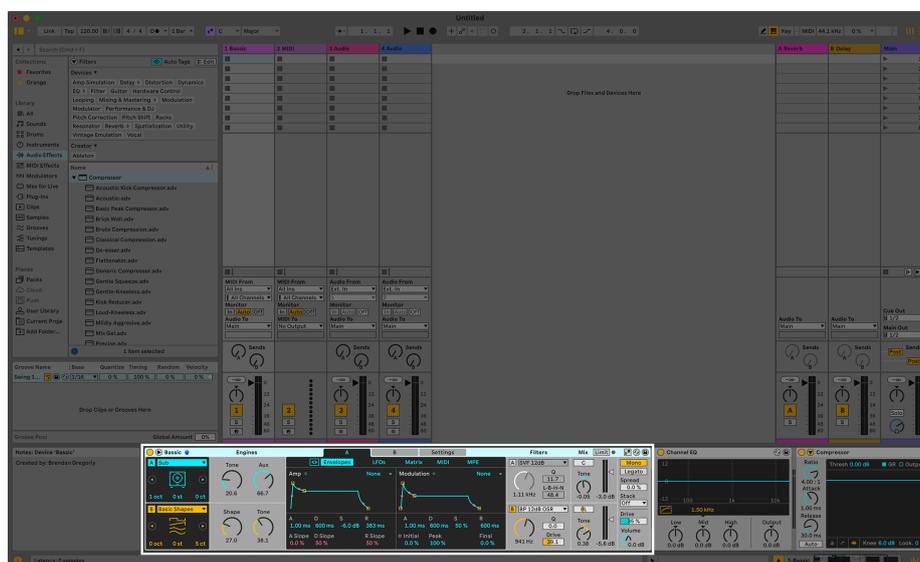
TIP

Every track in Live can host several devices. Devices come in three different sorts: MIDI effects, audio effects, and instruments

- MIDI effects affect MIDI signals on MIDI tracks.
- Audio effects affect audio signals.
- Instruments, found in MIDI tracks, receive MIDI and output audio.

For more information see [Ableton's Live user guide here](#).

When your Launch Control 3 is in DAW Control mode, the top two encoder rows map up to 16 controls in the currently selected device.



In this example, Launch Control 3 controls the device highlighted.

If your Device has more than 16 controls, you can move through them using the **Page** buttons.

Moving between Devices

If your Track has more than one Device, hold **Shift** and press a **Page** button to move to the next Device (**Page** down) or previous Device (**Page** up).



TIP

Ableton Live adds a small blue hand icon to the top bar of the device you're controlling.

Using the buttons in Ableton Live

To change the function, press the far-left button on the button row.

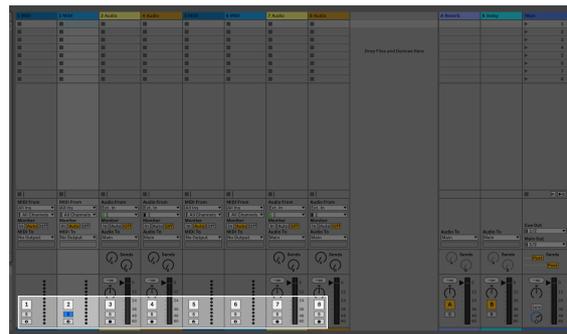


Solo mode

In **Solo** mode, the buttons toggle the solo state of tracks.



Track 2 is soloed.



In Live, track 2 is soloed.

In **Solo** mode, the buttons light blue; bright blue when the track is soloed and dim blue when they aren't.



TIP

If your project is set to Cue mode, instead of Solo, the **Solo** function activates Cue. This allows you to preview tracks from a separate Cue output.

Learn more in Ableton Live's user manual here [Soloing and Cueing](#).

Record Arm mode

In **Arm** mode, the buttons toggle the record arm state of their respective tracks.



Track 3 above is record armed.



Track 3 in Ableton is record armed.

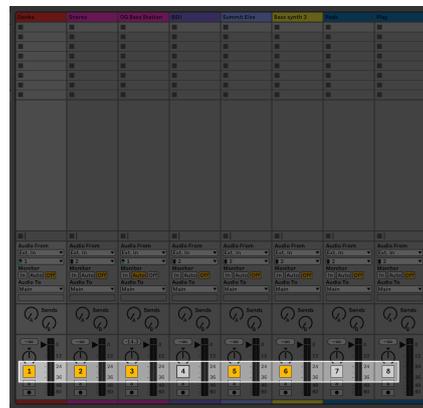
In **Arm** mode, the buttons light red– dim red if the track isn't armed and bright red if the track is record armed.

Mute mode

Mute mode changes the function of the bottom row so they show the mute status of each track. Pressing a button mutes, or unmutes, a track.



Tracks 4, 7, and 8 are muted.



Tracks 4, 7, and 8 muted in Live.

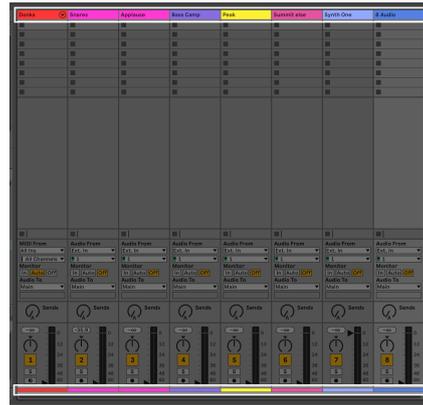
In **Mute** mode, the buttons light orange; bright orange when the track is active and dim yellow for muted tracks.

Select mode

In **Select** mode, the buttons select tracks in your DAW for playback and deeper device control.



The **Select** button lights match the Track colours in Live.



The track colours in Live.

In **Select** Mode, the buttons light up as the tracks' colours.

The selected track lights full brightness, the other tracks are dim.

When you select a track, the screen shows the track's name.

Controlling Logic Pro with the Launch Control 3

The following sections explain the integration the Launch Control 3 has in Logic Pro.

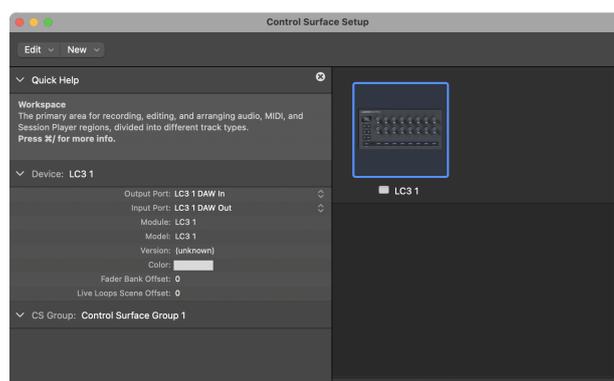
Connecting your Launch Control 3 to Logic Pro

When you connect your Launch Control 3 to Logic Pro, and you have the script installed, it is automatically set up as a Control Surface.

If Logic Pro doesn't automatically detect your Launch Control 3, you need to set it up in Control Surface Setup.

1. Download the Launch Control 3 script for Logic Pro from the downloads page here: downloads.novationmusic.com
Install the script from your computer's downloads folder.
2. Open Logic Pro, the Launch Control 3 should be automatically setup.
If not, go to:
 - a. Logic Pro (in the top menu bar).
 - b. Control Surfaces.
 - c. Setup...
3. Click Launch Control 3 in the right-hand side of the window.
4. Set the Input and Output dropdowns to LC3 In and LC3 Out.
5. Close the Control Surface Setup window.

When set up, your MIDI Settings page should look like this:



Navigating with Track buttons in Logic Pro

Press the **Track** buttons to move to the next/previous track in Logic Pro.

When you move tracks, your Launch Control 3 's screen temporarily shows the new track's name.

Selected Track
Track 1's Name

Track buttons light to show you when you're able to move track. For example, if you're on Track 1, the < **Track** button wouldn't light as you can only move to the next track.

Previewing controls in Logic Pro

Shift lets you preview controls. Hold **Shift** and move a control; the screen shows you the value without changing it. You can also double-press the Shift button to latch it.



TIP

You can preview controls in any mode on the Launch Control 3.

Using the encoders in Logic Pro

The Launch Control 3 has two DAW encoder modes.

To change modes, press **Mode** and press **Function**. The screen shows DAW Control or DAW Mixer. Press **Mode** again to exit mode selection.

These modes change what the encoders map to.

DAW Mixer encoder mode

In DAW Mixer mode, hold Shift and use the **Page** buttons to move encoder row 1 between Pan and your DAW's Send controls.

Encoder row 2 always controls the mixer volumes.

Logic Pro Pan controls in DAW Mixer mode

In **DAW Mixer** mode, the top encoder row controls Pan for the current track bank.

The encoder LEDs light red when they're controlling Pan.



When you move a Pan encoder, the screen shows you the track name and Pan position, L for Left, C for Centre and R for right.



Logic Pro Send controls in DAW Mixer mode

In **DAW Mixer** mode, Press the **Page** down button to access the Send controls from the top encoder row.



The **Page** buttons navigate through the different Sends.

As you change Sends, the screen shows the Sends' names.

Volume controls in DAW Mixer mode

In **DAW Mixer** mode, the second row of encoders always controls the fader volume of the current track bank.



Logic Pro DAW Control encoder mode

In **DAW Control** mode, each encoder row controls a different set of Logic Pro settings:

Encoder row:

1. Smart controls for the currently selected plugin.
2. Logic EQ controls.

Logic Pro Smart Control and EQ controls in DAW Control mode

The top encoder row controls Logic Pro's Smart Controls for the current plugin.

If the plugin/instrument has more Smart Controls, you can use the **Page** buttons to move pages.

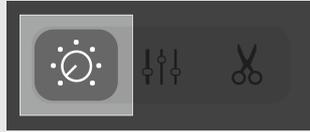
When you move an encoder, your screen shows you the name of the track, the parameter, and the value.





TIP

You can access Logic Pro's Smart Controls in the top left corner of Logic or using the shortcut 'B' on your Mac's keyboard.



EQ encoder control



Mixer EQ mode adds an EQ plugin to the selected track if one isn't already present.

When you're in EQ Mixer mode, the encoders map to the following EQ controls:



Encoder	Parameter	Screen Name
1	Band 2 Frequency	Low Shelf
2	Band 2 Gain	Low Shelf
3	Band 4 Frequency	Low Mid
4	Band 4 Gain	Low Mid
5	Band 6 Frequency	High Mid
6	Band 6 Gain	High Mid
7	Band 7 Frequency	High Shelf
8	Band 7 Gain	High Shelf

Using the buttons in Logic Pro

To change the function, press the far-left button on the button row.

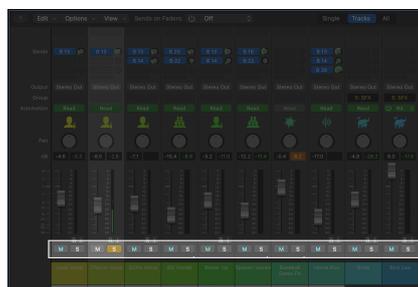


Solo mode

In **Solo** mode, the buttons toggle the solo state of tracks.



Track 2 is soloed.



Track 2 is soloed in Logic.

In **Solo** mode, the buttons light bright yellow when the track is soloed and dim yellow when they aren't.

Record Arm mode

In **Arm** mode, the buttons toggle the record arm state of their respective tracks.



Track 3 above is record armed.

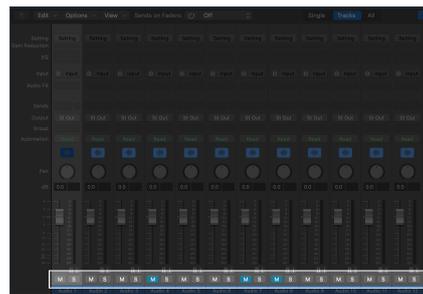


Track 3 in Logic is Record armed.

In **Arm** mode, the buttons light red– dim red if the track isn't armed and bright red if the track is record armed.

Mute mode

Mute mode changes the function of the bottom row so they show the mute status of each track. Pressing a button mutes, or unmutes, a track.



Tracks 4, 7, and 8 are muted.

In **Mute** mode, the buttons light bright blue when you mute track and dim blue for active tracks.

Select mode

In **Select** mode, the buttons select tracks in your DAW for playback and deeper device control.



The **Select** button lights match the Track colours in Logic Pro.

In **Select** Mode, the buttons light up as the tracks' colours.

The selected track lights full brightness, the other tracks are dim.

When you select a track, the screen shows the track's name.

Controlling Cubase with the Launch Control 3

The following sections explain the integration the Launch Control 3 has in Cubase.

Connecting your Launch Control 3 to Cubase

Cubase is set up so when you connect a Launch Control 3 it's automatically detected as a MIDI Remote.

If Cubase doesn't automatically detect the Launch Control 3, you need to set it up in the MIDI Remote menu.

1. Download the Launch Control 3 script for Cubase from the downloads page here:

downloads.novationmusic.com

Install the script from your computer's downloads folder.

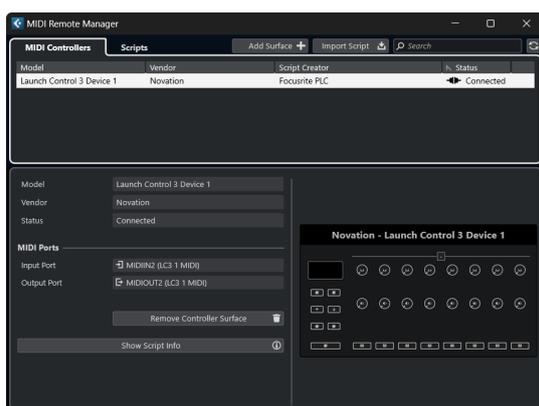
2. Open Cubase and go to:
 - a. Studio (in the top menu bar).
 - b. Studio Setup.
 - c. MIDI Remote.

3. Click Open MIDI Remote Manager

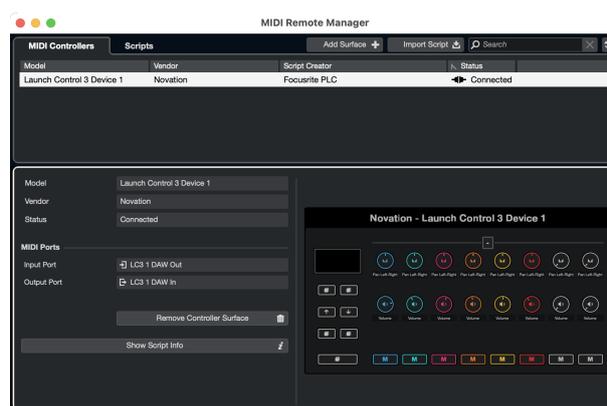
4. Set the Input and Output dropdowns to LC3 In and LC3 Out.

Make sure you select the **DAW** Out and **DAW** In on macOS and **Port 2** (MIDIIN2 and MIDIOUT2) on Windows.

When correctly set up, your MIDI Remote Manager page should look like this:



Windows



macOS

Navigating with Track buttons in Cubase

Press the Track buttons to move to the next/previous track in Cubase.

When you move tracks, your Launch Control 3 's screen temporarily shows the new track's name.

Selected Track
Track 1's Name

Track buttons light to show you when you're able to move track. For example, if you're on Track 1, the < **Track** button wouldn't light as you can only move to the next track.

Previewing controls in Cubase

Shift lets you preview controls. Hold **Shift** and move a control; the screen shows you the value without changing it. You can also double-press the Shift button to latch it.



TIP

You can preview controls in any mode on the Launch Control 3.

Using the encoders in Cubase

The Launch Control 3 has two DAW encoder modes.

To change modes, press **Mode** and press **Function**. The screen shows DAW Control or DAW Mixer. Press **Mode** again to exit mode selection.

These modes change what the encoders map to.

DAW Mixer encoder mode

In DAW Mixer mode, hold Shift and use the **Page** buttons to move encoder row 1 between Pan and your DAW's Send controls.

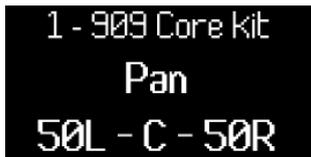
Encoder row 2 always controls the mixer volumes.

Cubase Pan controls in DAW Mixer mode

In **DAW Mixer** mode, the encoders can control Pan for the current track bank.



When you move a Pan encoder, the screen shows you the track name and Pan position, L for Left, C for Centre and R for right.



The encoder LEDs light red when they're controlling Pan.

Cubase Send controls in DAW Mixer mode

In **DAW Mixer** mode, Press the **Page** down button to access the Send controls from the top encoder row.



The **Page** buttons navigate through the different Sends.

As you change Sends, the screen shows the Sends' names.

Volume controls in DAW Mixer mode

In **DAW Mixer** mode, the second row of encoders always controls the fader volume of the current track bank.



Cubase DAW Control encoder mode

In DAW Control mode, each row of encoder controls a different set of settings relating to Cubase:

Encoder row:

1. Cubase's eight [Track Quick Controls](#) for the selected track.
2. Cubase's [Channel EQ](#) for the selected track.

Cubase's Track Quick Controls in DAW Control mode

When the encoders are in DAW control mode, the top row maps to the eight Cubase Track Quick Controls for the currently selected track.

Cubase Quick Controls are per-track. The encoders map to the selected track's Quick Controls.



TIP

To set up Quick Control assignments for each track in Cubase see the [Track Quick Controls](#) section in the [Cubase User Guide](#).

You can see the Quick Controls assignments in the MIDI Remote section of Cubase.



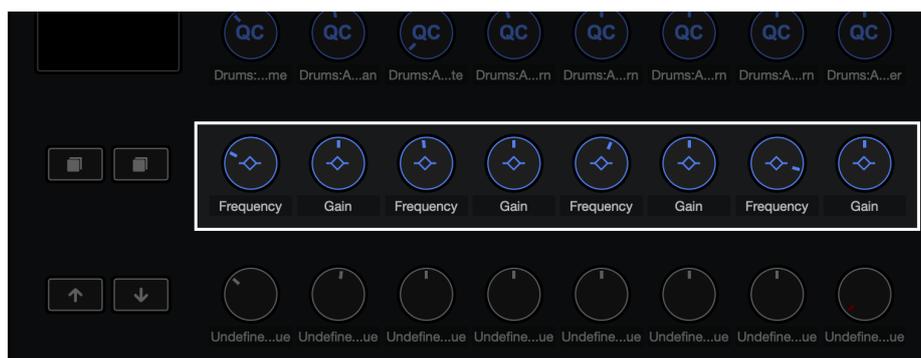
When you move an encoder, the screen shows the Quick Control's name and value.



Cubase Channel EQ DAW Control mode

When the encoders are in DAW control mode the second row maps to the [Cubase Channel EQ](#) for the current track.

When your encoders are in Mixer EQ Mode, the encoders map to the following:



Encoder	Parameter	Screen Name
1	Band 1 Frequency	Lo Freq
2	Band 1 Gain	Lo Gain
3	Band 2 Frequency	LMF Freq
4	Band 2 Gain	LMF Gain
5	Band 3 Frequency	HMF Freq
6	Band 3 Gain	HMF Gain
7	Band 4 Frequency	Hi Freq
8	Band 4 Gain	Hi Gain



TIP

To open the Cubase channel strip, go to the MixConsole and click the Edit Channel Settings button  for the track you want to adjust.

Using the buttons in Cubase

To change the function, press the far-left button on the button row.



Solo mode

In **Solo** mode, the buttons toggle the solo state of tracks.



Track 2 is soloed.

In Solo mode, the buttons light bright pink when the track is Soloed and dim pink when they aren't.

Record Arm mode

In **Arm** mode, the buttons toggle the record arm state of their respective tracks.



Track 3 above is record armed.

In **Arm** mode, the buttons light red– dim red if the track isn't armed and bright red if the track is record armed.

When you change the record arm state, the screen shows the track name you changed.

Mute mode

Mute mode changes the function of the bottom row so they show the mute status of each track. Pressing a button mutes, or unmutes, a track.



Tracks 4, 7, and 8 are muted.

In Mute mode, the buttons light bright yellow when you mute a track and dim yellow for active tracks.

Select mode

In **Select** mode, the buttons select tracks in your DAW for playback and deeper device control.



In **Select** Mode, the buttons light up as the tracks' colours.

The selected track lights full brightness, the other tracks are dim.

When you select a track, the screen shows the track's name.

Controlling FL Studio with the Launch Control 3

The following sections explain the integration the Launch Control 3 has in FL Studio.

Connecting your Launch Control 3 to FL Studio

FL Studio is set up so when you connect a Launch Control 3 it's automatically detected.

If FL Studio doesn't automatically detect your Launch Control 3, you need to set it up in MIDI Settings.

1. Install the latest version of FL Studio to make sure you have the latest script installed.
2. Open FL Studio.
3. Go to: Options > MIDI Settings.
4. Set the following using the Port field and the Controller type drop down.

Output

Using the Port field set:

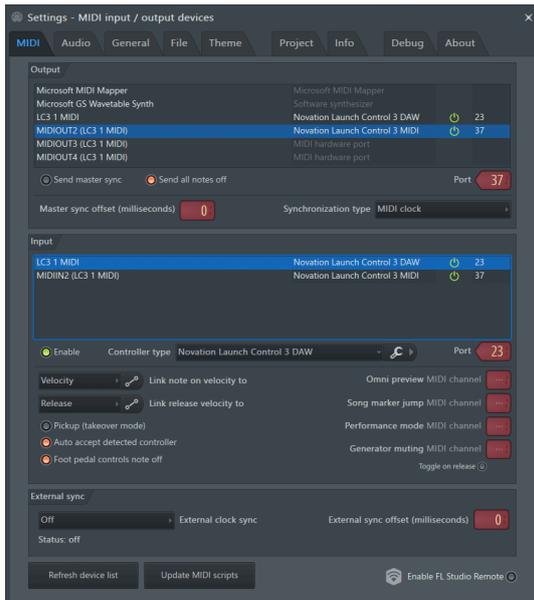
- **LC3 1 MIDI** to a port, e.g. 23.
- **LC3 DAW** (macOS) or **MIDIOUT2 (LC3 1 MIDI)** (Windows) to a different port, e.g. 37

Input

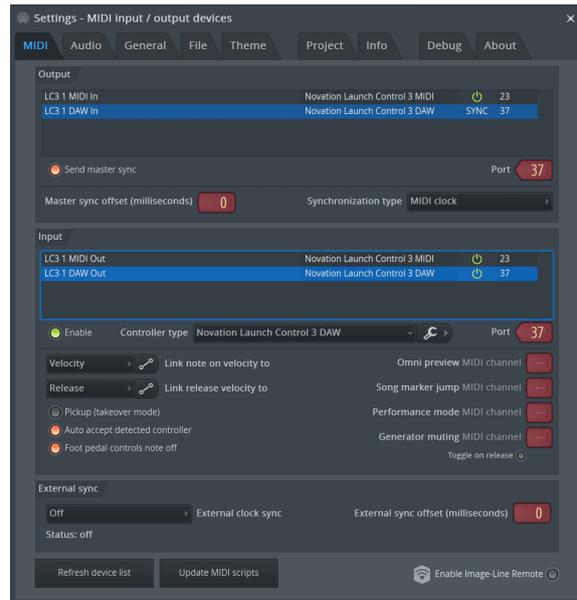
Using the Controller Type drop-down set the following and match the port numbers to the Output above:

- **LC3 1 MIDI Out** to Novation Launch Control 3 MIDI and port 23.
- **LC3 DAW In** (macOS) or **MIDIIN2 (LC3 1 MIDI)** (Windows) Novation Launch Control 3 DAW and port 37.

When set up, your MIDI Settings page should look like this:



Windows



Mac

Navigating with Track buttons in FL Studio

The Track buttons behaviour changes depending on which mode you're using, DAW Control or DAW Mixer.

- In DAW Control mode, the Track buttons navigate FL Studio's Channel Rack. Holding Shift and pressing the Track buttons selects the next/previous channel.
- In DAW Mixer mode, the Track buttons navigate FL Studio's Mixer in banks of eight tracks. Holding Shift and pressing the Track buttons selects the next/previous tracks.

Previewing controls in FL Studio

Shift lets you preview controls. Hold **Shift** and move a control; the screen shows you the value without changing it. You can also double-press the Shift button to latch it.



TIP

You can preview controls in any mode on the Launch Control 3.

Using the DAW modes in FL Studio

In FL Studio, the two DAW modes on Launch Control 3 change the controls between FL Studio's two mixers, the main mixer and the Channel Rack.

- DAW Control mode controls FL Studio's Channel Rack.

- DAW Mixer mode controls FL Studio's Mixer

FL Studio's DAW Control mode

Launch Control 3's DAW Control mode assigns the controls to FL Studio's Channel Rack.

- The encoder rows control:
 1. Plugin parameters
Channel Rack Pans.
 2. Channel Rack volume.

The **Page** buttons change the function of encoder row one.

- In DAW Control mode, the buttons control either Channel Rack Select or Channel Rack Mute/Solo.

The **Function** button changes what the buttons control.

Controlling FL Studio's Plugin parameters

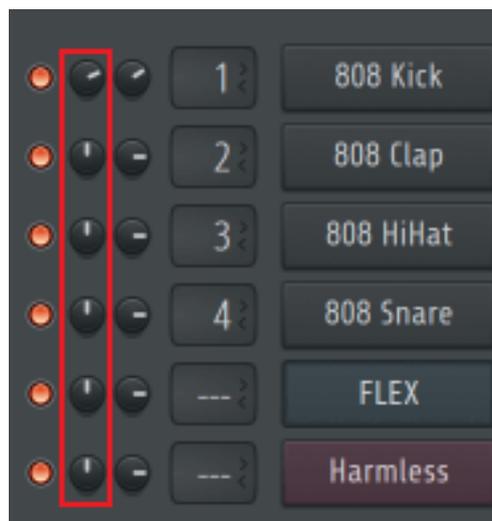
In DAW Control mode, encoder row 1 controls up to eight parameters of the currently selected Channel Rack plugin.

The number of controls varies by plugin, but the LEDs light for encoders with available parameters.

Controlling FL Studio's Channel Rack Pan

In DAW Control mode, press page down to control the Channel Rack Pan with encoder row 1.

If less than eight Channels are in the Channel Rack, only encoders with available pan controls light red.



Using the buttons in FL Studio's DAW Control mode

In DAW Control mode, the buttons control either Channel Rack Select or Channel Rack Mute/Solo.

The **Function** button changes what the buttons control.

FL Studio's DAW Mixer mode

Launch Control 3's DAW Mixer mode assigns the controls to FL Studio's Mixer.

- The encoder rows control:
 1. Mixer Pans
Mixer Track Parametric EQ
 2. Mixer volume

The **Page** buttons change the function of encoder row one.

- In DAW Mixer mode, the buttons control Mixer Select, Arm, or Mute/Solo.
The **Function** button changes what the buttons control.

Controlling FL Studio's Mixer Pan

In **DAW Mixer** mode, the encoders can control Pan for the current track bank.



When you move a Pan encoder, the screen shows you the track name and Pan position, L for Left, C for Centre and R for right.

```
1 - 909 Core kit
Pan
50L - C - 50R
```

Controlling FL Studio's Track EQ

In DAW Mixer mode, the encoders can control FL Studio's Mixer Track Parametric EQ.



The first six encoders light purple, to show the available controls, and map to the following EQ controls:

Encoder	Parameter	Screen name
1	Band 1 Frequency	Low Shelf
2	Band 1 Level	Low Shelf
3	Band 2 Frequency	Peaking
4	Band 2 Level	Peaking
5	Band 3 Frequency	High Shelf
6	Band 3 Level	High Shelf
7	Not used	Not used
8	Not used	Not used

Using the buttons in DAW Mixer mode

In DAW Mixer mode, the buttons cycle through, Arm, Mute/Solo, and Select for FL Studio's Mixer. Press the **Function** button to cycle through each setting.

Using the Launch Control 3 with other DAWs

You can use your Launch Control 3 in a range of other DAWs. The HUI integration allows you to use some main features of the Launch Control 3 without dedicated scripts.



NOTE

The features in HUI mode are different from the common DAW control section.

What is HUI?

HUI (Human User Interface) is a MIDI protocol allowing MIDI controllers to communicate with DAWs without custom controller scripts. If there's no dedicated script, your DAW may support HUI.

This lets your controller handle basic functions like:

- Mixer control (volume, pan, mute/solo)
- Track selection

Which DAWs support HUI?

You can use your Launch Control 3, via HUI, in many DAWs. We've outlined the setup in the following DAWs, but the steps are similar in most DAWs:

- Reaper (partial HUI)
- Studio One
- Pro Tools

Setting up Launch Control 3 HUI in your DAW

HUI integration in most DAWs isn't automatic; you'll need to change some settings to get your Launch Control 3 to work.

Reaper

Windows

1. Go to Options > Preferences...
2. Click '**Control/OSC/web**'.
3. Click '**Add**' and select **HUI (partial)**.
4. Select **MIDI IN 2** under **MIDI input** Launch Control 3.
5. Select **MIDI OUT 2** under **MIDI output** Launch Control 3.
6. Click '**OK**'.
7. Click '**OK**' to close the window.

macOS

1. Go to **Reaper > Settings... > Control/OSC/web**
2. Click '**Control/OSC/web**'.
3. Click '**Add**' and select **HUI (partial)**.
4. Select **Focusrite - Novation - Launch Control 3 - DAW Out** under '**MIDI input**':
5. Select **Focusrite - Novation - Launch Control 3 - DAW In** under '**MIDI output**':
6. Click '**OK**'.
7. Click '**OK**' to close the window.

Studio One

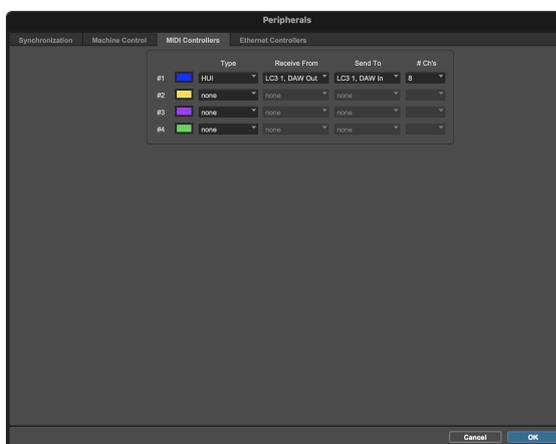
DAW Control

1. Click '**Studio One**' at the top of the screen.
2. Click '**Options**'.
3. Go to '**External Devices**'.
4. Click '**Add**'.
5. Select the '**Mackie > HUI**' option on the left-hand side menu.
6. Set '**Receive From**' and '**Send To**' to the Launch Control 3's **DAW ports** (second entries):
 - **MIDIIN2** and **MIDIOUT2** on Windows.
 - **DAW** on Mac.
7. Click '**OK**' at the bottom of the window.

You should now be able to control the mixer.

Pro Tools

1. Go to **Pro Tools > Setup > Peripherals...**
2. Click the '**MIDI Controllers**' tab:
3. Under '**Type**', select **HUI**:
4. Under '**Receive From**', select:
 - Windows: **Predefined > MIDIIN2(Launch Control 3 MIDI)[Emulated]**.
 - macOS: **Predefined > Launch Control 3 DAW Out**
5. Under '**Send To**', select
 - Windows: **Predefined > MIDIOUT2 (Launch Control 3 MIDI)[Emulated]**.
 - macOS: **Predefined > Predefined > Launch Control 3 DAW In.**
6. If set up correctly, the settings should match the following, with '**# Ch's**' set to 8:



7. Click '**OK**'.

What functions work via HUI?

When HUI implementation varies by DAW, but generally you can control the following:

- **Navigation**– **Track <** and **Track >** move between tracks.
- The top row of encoders controls Pans and Sends.
- The bottom row of encoders controls Volume.
- The buttons control **Solo/Arm/Mute/Select**.

Launch Control 3's Settings page

Settings lets you adjust your Launch Control 3's workflow and hardware. The table below shows the available settings.

To access Settings, go to a Custom mode and press and hold both **Track** <> buttons for 300 milliseconds.

When you're in Settings:

- To find a setting, press **Page** ▲▼ up and down.
- Adjust the setting's value using the top-left encoder or the Track ◀▶ buttons. The screen shows the current value.

To exit **Settings**, press the **Mode** button and your Launch Control 3 returns to its previous state.

Setting	Value range	Description	Default value
Global MIDI Channel	1-16	Sets the global channel for Custom Mode controls.	1
MIDI Thru	On/Off	When on, it forwards all MIDI messages from the input to DIN output 2.	Off
LED Brightness	1-10	Controls the LED brightness.	8
Screen Brightness	1-10	Controls the screen brightness.	8
Display Timeout	1-10	Set how long temporary messages stay on screen.	3
Encoder Response	Slow Medium Fast	Sets how the encoders respond to how quickly you turn them. Fast mode lets you sweep the full range with a quick spin. Slow mode spreads the same range across more turns for added control. You can make precise changes by turning the encoders slowly on all settings. This affects all Custom Modes; it doesn't affect DAW modes.	Medium

Bootloader mode

Bootloader allows you to change some settings you don't need to change on the fly.

To enter bootloader

1. Unplug the USB cable from your Launch Control 3.
2. Hold both Page buttons.
3. Connect the USB cable to power it on.
4. Keep holding the Page buttons until the Launch Control 3 is on.

In bootloader mode, you can change the following:

1. Easy Start on/off using the Mode button.
2. Device ID - using the buttons. Useful when you're using multiple Launch Control 3's in your DAW.

To exit bootloader

- Press the Track > right button.

Launch Control 3's Specifications

Technical Specifications

Controls	
Screen	OLED Display
Encoders	16 encoders with RGB LED lights.
Buttons	8 buttons.
Navigation	Two encoder Page up and down buttons. Two Track left and right buttons.
Other buttons	Shift - for accessing secondary functions. Mode - to change the rest of the control surface controls.
Connectivity	1 x USB-C port - for power and data. 3 x MIDI ports - In, Out and Out2/Thru. Out and Out2/Thru support power over MIDI, up to 3.3V, 10mA. Kensington Lock port.

Launch Control 3 Weight and Dimensions

Weight	540g (1.19lbs)
Height	43mm (1.69")
Width	250mm (9.84")
Depth	122mm (4.8")



A diagram of the Launch Control 3 with dimensions.

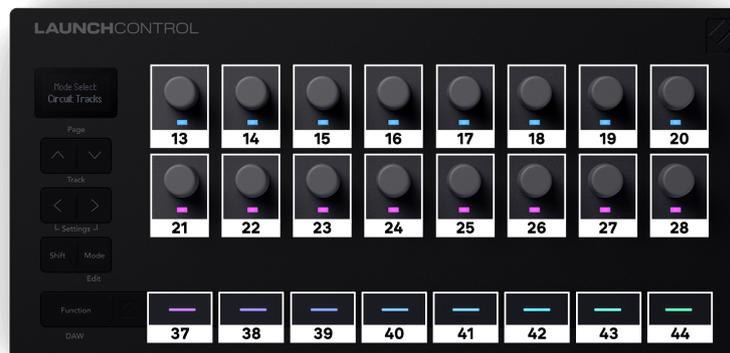
Launch Control 3 spares

Part Number	Description	Category
CBLE002141	FFC CABLE 40 WAYS P=0.5mm L=36mm Same side contacts (internal cable)	Cable
FFMB002415	Launch Control 3 Knob cap	Plastics

Launch Control 3 appendix

Default Mode (8) parameters

You can't edit Mode 8, instead it's a default set of the following CCs that send on MIDI channel 16.



Novation Notices

Troubleshooting

For help getting started with your Launch Control 3, visit:

novationmusic.com/get-started

If you have any questions or need any help at any time with your Launch Control 3, visit our Help Centre. Here you can also contact our support team:

support.novationmusic.com

We recommend you check for updates to your Launch Control 3 so you have the latest features and bug fixes. To update your Launch Control 3's firmware, you need to use Components:

components.novationmusic.com

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ELECTROSTATIC DISCHARGE (ESD)

A strong electrostatic discharge (ESD) may affect the normal operation of this product. If this happens, reset the unit by removing and replugging the USB cable. Normal operation should return.

Credits

Novation would like to thank the following Launch Control 3 team members for their hard work in bringing you this product:

Mobashir Ahmed, Stefan Archer, Ben Bates, Taavi Bonny, Nick Bookman, Conor Boyd, Adam Briffa, Robert Briggs, Hannah Budworth, Mario Buoninfante, André Cerqueira, William Charlton, Jason Cheung, Richard Collard, Sam Counihan, Davide Cuoghi, Emma Davies, Kai Van Dongen, Ed Fry, Taren Gopinathan, Ryan Gray, Martin Haynes, Jake Helps, Jay Hutchins, Loz Jackson, Eddie Judd, Daniel Kay, Arnav Luthra, Paul Mansell, Ben McCurdy, Rudy McIntyre, Vini Moreira, Julian Mountford, Gagan Mudhar, Danny Nugent, Pierre Ruiz, Hasan Saeed, Sophia Sanghera, Dan Stephens, Cerys Williams, Lewis Williams, Alex Wu, Greg Zielinski

And of course, our beta testers!

Authored by Ed Fry.