

BITWIG STUDIO CONTROLLER EXTENSION

Arturia
MiniLab 3



All Modes

Track Browsing

Hold Shift and turn the encoder to browse through tracks.

Preset Browsing

Hold Shift and click the encoder to open the preset browser of the selected track or device.

Turn the encoder to browse through presets, hold Shift and turn the encoder to select a different category. Click to preview a preset, click again to commit.

Hold Shift and long-press the encoder (> 1 sec) to open the browser to insert a new device after the currently selected device.

Remote Controls Page Browsing

Turn the encoder while pushing it down to browse through the different remote controls pages of a selected device.

Device Browsing

Push the encoder down, then hold Shift and turn it to browse through different devices of a track. Release Shift, then release the encoder to return to track browsing.

Please note: If you release Shift first, you are redirected to remote controls page browsing. Click the encoder to return to track browsing.

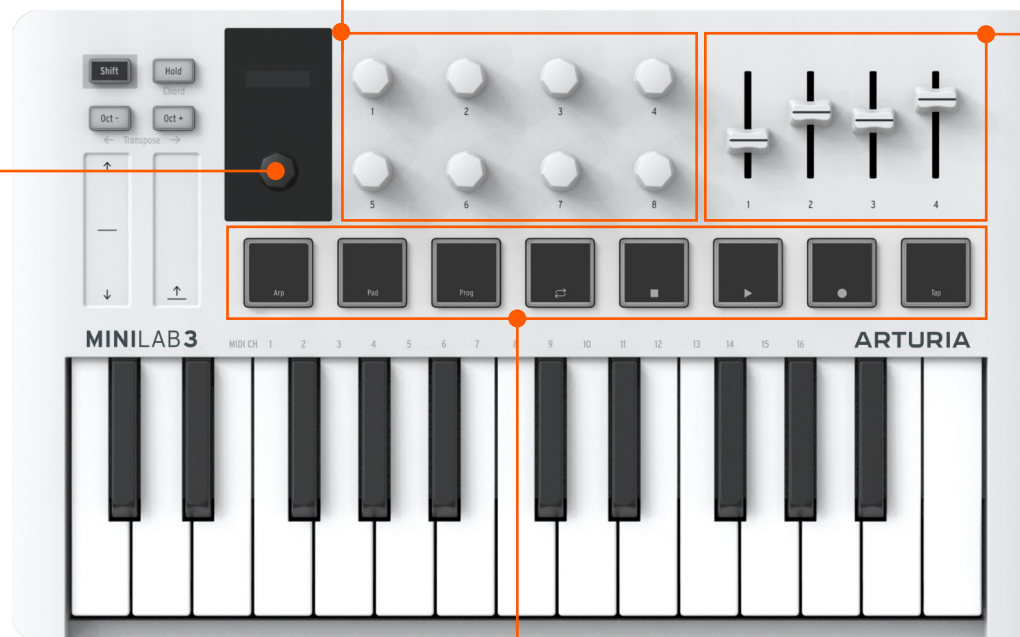
Device Remote Controls

The encoders control the remote controls of a selected device.

Track Controls

The faders control the following parameters of a selected track:

1. Volume
2. FX Send 1
3. FX Send 2
4. Pan



Transport Controls and Mode Selection

Hold Shift and press a pad to send the following commands:

Arp turns the arpeggiator on or off. Long-press to edit the arpeggiator parameters

Pad toggles between Bank A (clip mode) and Bank B (device mode)

Prog toggles between DAW mode (Bitwig) and Arturia mode

Loop turns loops on or off

Stop stops the transport of Bitwig Studio

Start starts the transport of Bitwig Studio

Record starts recording

Tap changes the project tempo. Hold Shift and press Tap repeatedly (3x min.)

Clip Mode

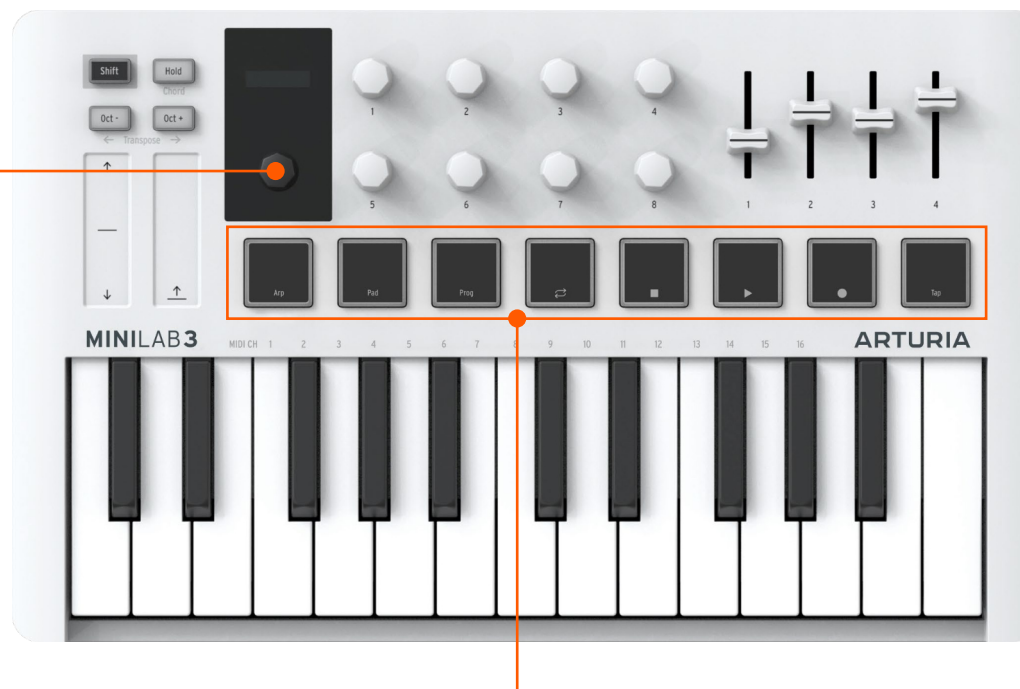
To toggle between Device and Clip Mode, hold down Shift and press pad no. 2. The OLED will display 'Bank A' in Clip Mode.

Scene Browsing

Turn the encoder to browse through the scenes in the clip launcher.

Scene Control

Click the encoder to launch a scene in the clip launcher.



Clip Control

The pads control the launcher clips of the currently selected scene in banks of 8. The colors of the pads reflect the color of the clips.

You can start a clip by pressing a pad. To stop a clip, long-press the pad (the duration can be set in the preferences). Currently playing clips are bright, non-playing clips are dimmed. If a slot has no clip, the pad stays dark.

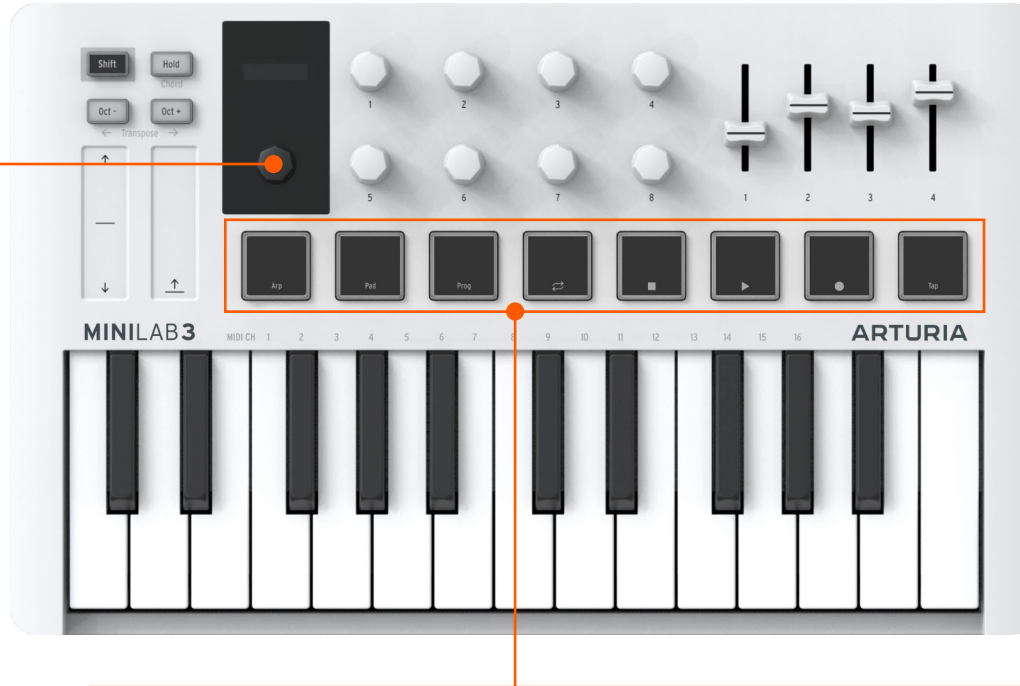
If a clip is recording, the color alternates between red and the clip color. If a clip is about to start or stop, it will blink.

Device Mode

To toggle between Device and Clip Mode, hold down Shift and press pad no. 2. The OLED will display 'Bank B' in Device Mode.

Select Pad Note Range

Turn the encoder to increase / decrease note values of the pads in banks of four



Notes

The pads send note data, starting from C1. To change the note range, turn the main encoder.

The pad colors reflect the colors of the drum instruments. If no color is assigned to a drum instrument, the track color will be used.

To give you a visual indication, notes received from a clip make the pads light up, while non-playing pads are dimmed.



Setup and Options

Setup

The MiniLab 3 should be detected and set up automatically when it is connected. If you add the controller manually, make sure to select the correct MIDI ports:

Mac:

In: Minilab3 MIDI
Out: Minilab3 MIDI

Windows:

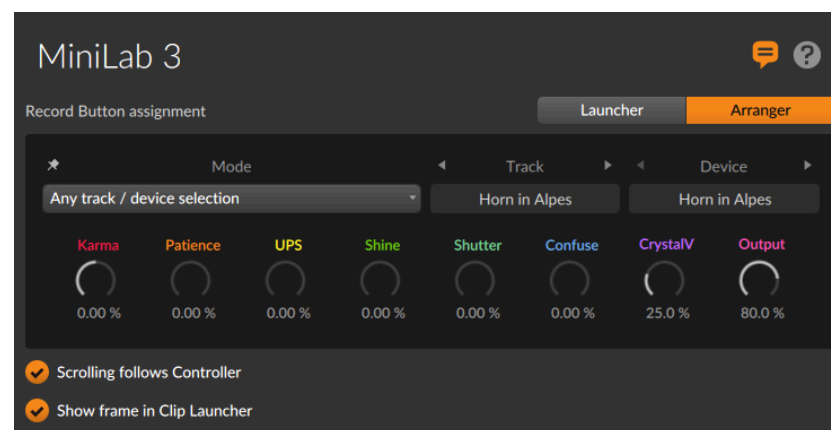
In: Minilab3
Out: Minilab3

Linux:

In: Minilab3 Minilab3 MIDI
Out: Minilab3 Minilab3 MIDI

Controller Status Section

When the MiniLab 3 is recognized by Bitwig Studio, a small keyboard icon appears in the top right corner of the application window. Clicking on this icon will open the controller status window.



You can change the **Record Button Assignment** to control recording either in the Launcher or the Arranger.

In the middle section the current knob assignment is shown. Pressing one of the pin icons lets you permanently assign the controls to certain parameters. For more information please read the Bitwig Studio user guide.