

Bitwig Studio Controller Extension

Native Instruments Maschine MK3 / Maschine +



Controller Editor Template



Load the Controller Editor from the Factory Templates drop down menu or download it from Native Instruments.

Overview

Plugin Control

Arranger: Toggle between Arranger and Launcher view

Knobs navigation

File: Save project. Shift + File: Open project.

Auto: Toggle automation write on/off

Launcher navigation

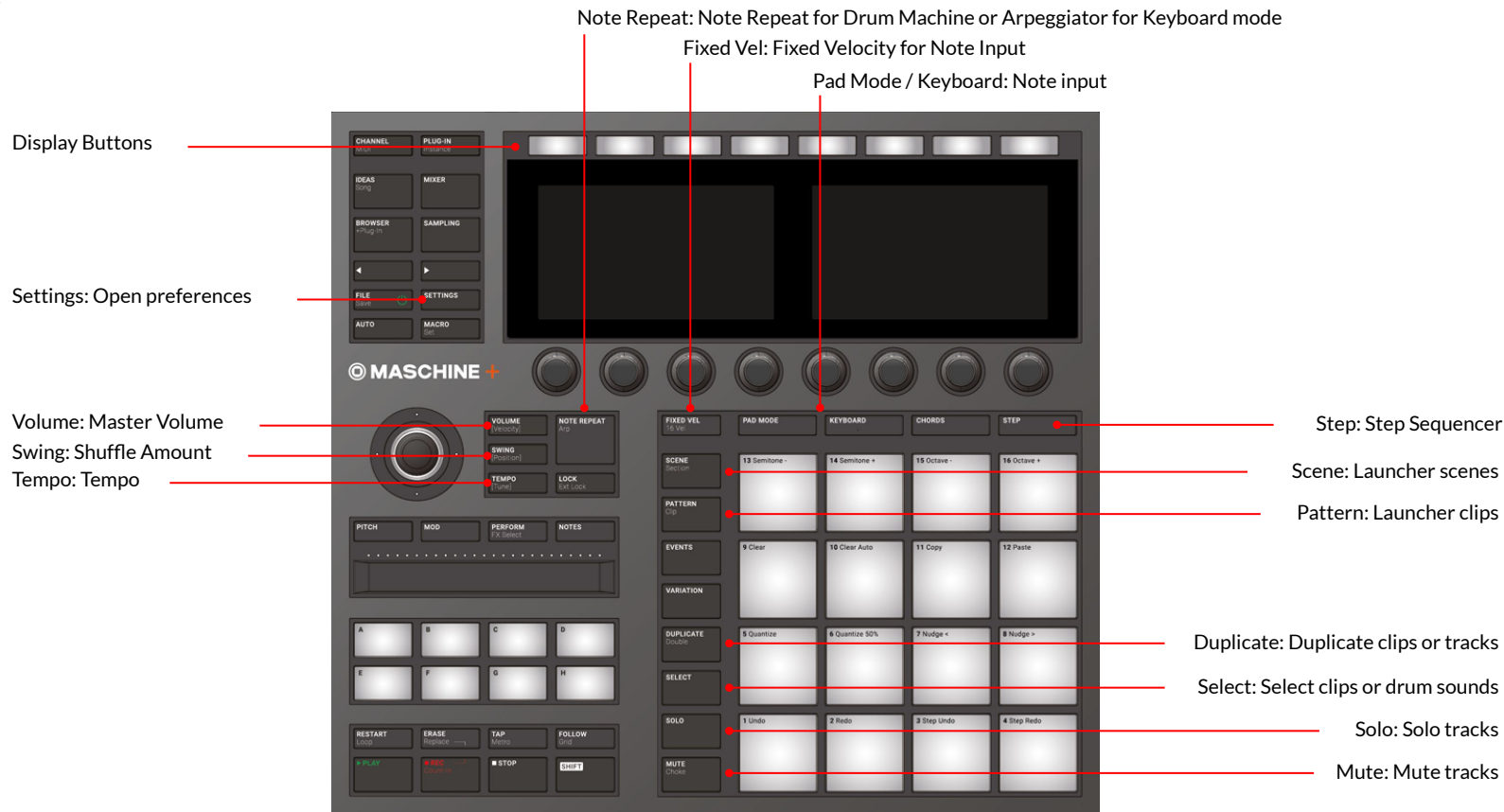
Playhead indicator

Track selection: Navigate in groups of 8. Use shift to select the group.

Transport section



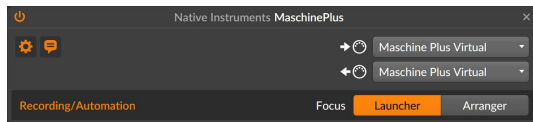
Overview



Transport section

Restart: Start playback from the beginning
Erase: Press and hold Erase to delete
Scenes, Clips or Tracks
Tap: Tap tempo
Play: Start playback
Rec: Record to launcher clip or the arranger
Stop: Stop

Shift+
Restart: Toggle loop on or off
Tap: Toggle Click on or off



Whether Automation and Note recording is targeting the Arranger or the Launcher can be defined in Preferences > Controllers.



Shift Functions

Shift +

Pad 1: Undo

Pad 2: Redo

Pad 5: Quantize

Pad 6: Quantize 50%

Pad 9: Clear Clip / Object content

Pad 11: Copy

Pad 12: Paste

Pad 13: - 1 semitone for all events in the selected clip

Pad 14: + 1 semitone for all events in the selected clip

Pad 15: - 1 octave for all events in the selected clip

Pad 16: + 1 octave for all events in the selected clip

Double: Double Content



Note Repeat: Arpeggiator

Press and hold Note Repeat,
then play on the pads in Keyboard or Pad Mode.

Parameters:

Knob one: Octave

Knob two: Mode

Knob four: Rate

Knob five: Gate

Fixed Velocity: One velocity

Toggle Fixed Velocity on and off
then play on the pads in Keyboard or Pad Mode.



Pad Mode / Keyboard Mode

If a Drum Machine in the selected track,
Pad Mode will be entered, otherwise
Keyboard Mode will be active, regardless whether
Pad Mode or Keyboard mode is pressed.

Pad Mode parameters:

Knob one: Fixed Velocity

Keyboard Mode parameters:

Knob one: Scale

Knob two: Octave

Knob three: Root note

Knob five: Fixed Velocity

Touching the 4 Directional Knob shows the functionality of
the display buttons.



Step Mode: Step Sequencer

Step Sequencing

Parameters:

Knob one: Note selection

Knob two: Velocity

Knob three: Clip Length

Knob four: Grid Resolution

Touching the 4 Directional Knob shows the functionality of the display buttons.

Button 3: Page left

Button 4: Page right

