

Preset: pKC-LRN v1.0.0

NOTE: There are 2 versions of this Preset.

pKC-LRN is the default version.

pKC-LRN[Thru] is the same as the default version except that it passes Thru MIDI from a 2nd controller.

Please try to use pKC-LRN first. If you get an error when trying to select your 2nd controller in Live or in MT Player, then use the [Thru] version.

IMPORTANT NOTE: If you are new to using pKComponents and/or MT Player or if you need Support, please refer to the pKC-General Manual.

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SOFTWARE SETTINGS

In order to use this Component's main controls with your software, you need to set the software up to receive MIDI from "**From MT Player 3**".

For example, with Ableton Live, you'd go to Option-Preferences-MIDI/Sync and turn the Track switch on for "From MT Player 3".

With Reason, you'd go to Edit-Preferences-Control Surfaces and Keyboards. You'd click the Add button, select "<Other>" from the Manufacturer list and select "MIDI Keyboard w Controls" from the Model list. For the In Port, you'd select "From MT Player 3".

In order to use this Component's Transport controls with your software, you need to set up the **Mackie Control** as a control surface in your software. For the control surface's input, you'll select "**From MT Player 1**". For the control surface's output, you'll select "**To MT Player 1".**

NOTE: If you're using the [Thru] version, you'll want to turn off any settings related to your 2nd controller in your software.

MT PLAYER SETTINGS

The first time you use your padKONTROL in MT Player, you will need to setup the padKONTROL's ports. You are prompted to do this as soon as a Preset is selected in MT Player. However, if you bypass those prompts, you can access the settings by right-clicking on MT Player and selecting MIDI Settings.

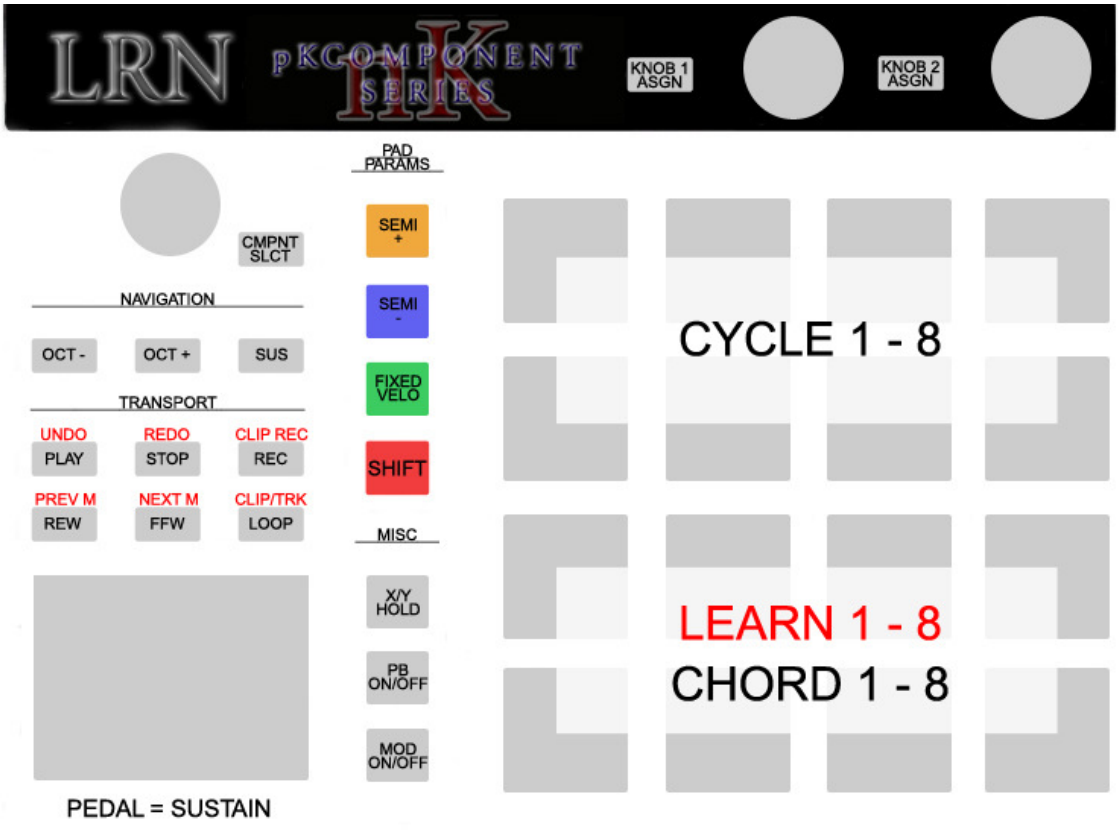
1. From the Port Name menu, select "IN: padKONTROL 1 PORT A".
2. From the MIDI In port menu, select your padKONTROL's PORT A and click OK.
3. Go back into MIDI Settings.
4. From the Port Name menu, select "OUT: padKONTROL 1 CTRL".
5. From the MIDI Out port menu, select your padKONTROL's CTRL PORT and click OK.
6. Click the Restart button.

This Preset also includes an Input for a 2nd MIDI controller, which is used for Learning. To setup the 2nd controller:

1. From the Port Name menu, select “IN: Keyboard(ForLearn)”.
2. From the MIDI In port menu, select your 2nd controller and click OK.

You can learn more about MT Player in the pKC General Manual.

LRN – LEARN



COMPONENT OVERVIEW

This Component allows you to Learn Chords to the Pads by playing them from a 2nd controller.

PAD PARAMETERS

SEMI + – This will transpose your Learned Chords and Notes up 1 Semitone.

SEMI - – This will transpose your Learned Chords and Notes down 1 Semitone.

FIXED VELO – Turns off the velocity response of the Pads.

PADS

CHORD 1 - 8 – These Pads will trigger the Learned Chords. You can Learn Chords to these Pads by using **Learn 1 – 8**. While a Pad is Learning, it will flash. You can then play the Chord from your 2nd controller. The Display will indicate how many Notes (1 – 5) have been received. If you play more than 5 Notes, the previous 5 Notes will be deleted. When you're done Learning, press the Pad to save.

CYCLE 1 - 8 – These Pads will Cycle through the Notes in Chords 1 – 8. For example, Cycle 1 will Cycle through the Notes in Chord 1. It will continuously Cycle through the Notes in Chord 1 until you press Cycle 2 – 8, which will reset Cycle 1. All of the Cycles reset each other.

NAVIGATION

OCT -/+ – Transpose your Learned Chords and Notes down/up 1 Octave.

SUS – Sustain the currently held Note(s).

TRANSPORT

PLAY/STOP – Play/Stop playback.

UNDO/REDO – Undo/Redo.

REC – Toggle Arrangement Record.

CLIP REC – Use this to record perfectly cut Clips (Audio or MIDI) at the current Global Quantization value. For example, if Global Quantization is set to 2 bars, this will record a perfect 2-bar clip. This function is intended for the creation of new Clips, so Overdub should be turned off when using it.

REW/FFW – Rewind/Fast-Forward.

PREV M/NEXT M – Jump to Previous/Next Marker.

LOOP – Toggle Arrangement Loop.

CLIP/TRK – Toggle between Clip and Track Views.

NOTE 1: If a Pedal is connected, it will sustain the currently held Note(s).

NOTE 2: If you're using an application other than Ableton Live, please see the Other Apps section.

X/Y PAD

The X/Y Pad is used to control Pitch Bend and the Mod Wheel.

MISC

X/Y HOLD – Hold the current value of X/Y.

PB ON/OFF – This will turn Pitch Bend on/off for the X-axis.

MOD ON/OFF – This will turn Mod Wheel on/off for the Y-axis.

KNOBS

The Knobs are used to control 8 instrument-level parameters.

KNOB 1 ASGN – Press this Button and the Display will show the parameter that is assigned to Knob 1. Hold this Button down and use the Encoder to select which parameter is assigned to Knob 1.

KNOB 2 ASGN – Same as Knob 1 Asgn.

KNOB PARAMETERS
Aft – Channel Aftertouch
PB – Pitch Bend
Mod – Mod wheel
Vol – Volume (CC7)
Cut – Filter cutoff frequency (CC74)
Rez – Filter resonance (CC71)
Att – Amp attack (CC73)
Rel – Amp release (CC72)

OTHER APPS

When using this Component with applications other than Ableton Live, the Transport section will work slightly differently.

Play, Stop, Rec, FFW and REW should all work as described in the Transport section. The other functions may work, but may perform different functions than what is described in the Transport section. The Clip Rec function will definitely not work, that is a Live-specific function.

SUPPORT

Email:

support@nativekontrol.com

Forum:

Beatwise Network

Videos:

Stray's YouTube Channel

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