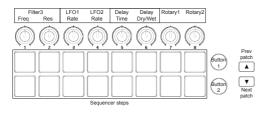# LAUNCHKEY MINI

REASON CONTROL GUIDE

Launchkey Mini's InControl mode offers a world of opportunity for controlling parameters in Propellerhead Reason. Every device has its own mapping, which allows you to switch quickly between different devices and control the most important parameters for each. This document lists the parameters that can be controller by Launchkey Mini for each device.

Devices in Reason can only be controlled if they have a corresponding track. Many devices have tracks by default (e.g. Thor) but many do not (e.g. most effect devices). If your device does not have a track, right-click it and select 'Create Track for...'. Launchkey Mini should now have full control over this device.
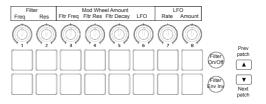
If you wish to control the Reason Main Mixer, right-click on the mixer's master fader and select 'Lock Novation Launchkey Mini InControl to this device'.

Note: To use Launchkey Mini in Reason, you must first install the Launchkey Mini software bundle, which is available on the Novation website.
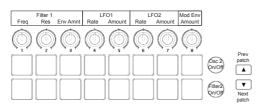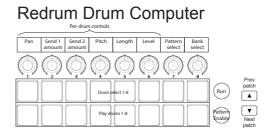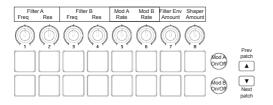
Thor

| Filter3 | | LFO1 | LFO2 | Delay | Delay | Rotary1 | Rotary2 |
| Freq | Res | Rate | Rate | Time | Dry/Wet | | |

Knobs 1 2 3 4 5 6 7 8

Button 1 / Button 2

Prev patch ▲ / ▼ Next patch

Sequencer steps

NN19 Digital Sampler

| Filter | | | Mod Wheel Amount | | | | LFO | |
| Freq | Res | Fltr Freq | Fltr Res | Fltr Decay | LFO | | Rate | Amount |

Knobs 1 2 3 4 5 6 7 8

Filter On/Off / Filter Env Inv

Prev patch ▲ / ▼ Next patch

SubTractor

| | Filter 1 | | Env Amnt | LFO1 | | LFO2 | | Mod Env |
| Freq | Res | Env Amnt | | Rate | Amount | Rate | Amount | Amount |

Knobs 1 2 3 4 5 6 7 8

Osc 2 On/Off / Filter2 On/Off

Prev patch ▲ / ▼ Next patch

Redrum Drum Computer

Per-drum controls

| Pan | Send 1 amount | Send 2 amount | Pitch | Length | Level | Pattern select | Bank select |

Knobs 1 2 3 4 5 6 7 8

Drum select 1-8

Play drums 1-8

Run / Pattern Enable

Prev patch ▲ / ▼ Next patch

Malstrom

| Filter A | | Filter B | | Mod A | Mod B | Filter Env | Shaper |
| Freq | Res | Freq | Res | Rate | Rate | Amount | Amount |

Knobs 1 2 3 4 5 6 7 8

Mod A On/Off / Mod B On/Off

Prev patch ▲ / ▼ Next patch

Reason/Record Master Section

| Level | Compressor | | Gate | | LPF | HPF | Pan |
| Level | Thrsh. | Rel. | Thrsh. | Rel. | Freq | Freq | Pan |

Knobs 1 2 3 4 5 6 7 8

Channel select 1-8

Mute / Solo

Bank left ▲ / ▼ Bank right

Combinator

Rotary 1-4   Button 1-4

Knobs 1 2 3 4 5 6 7 8

Run pattern / Bypass FX

Prev patch ▲ / ▼ Next patch

Mixer 14:2

| Level | Pan | Bass amount | Treble amount | Aux Send | | | |
| | | | | 1 | 2 | 3 | 4 |

Knobs 1 2 3 4 5 6 7 8

Channel select 1-14

Mute / Solo

▲ / ▼

Dr.REX Loop Player

Freq	Filter Res.	Env amnt	LFO1 Rate	Amount	Env amnt	Oscillator Octave	Fine
1	2	3	4	5	6	7	8

Loop select 1-8

Run
Filter On/Off

Prev patch ▲
Next patch ▼

Neptune Pitch Adjuster

Vibrato rate	Semi	Cent	Formant shift	Correct. speed	Preserve express.	Pitched signal	Voice synth
1	2	3	4	5	6	7	8

Formant ▲
Pitch adjust ▼

Line Mixer 6:2

Pan 1-6   Aux return level

1	2	3	4	5	6	7	8

▲
▼

Line 6 Bass Amp

Comp. Thrsh.	Drive	Bass	Lo Mid	Hi Mid	Treble	Vol.	
1	2	3	4	5	6	7	8

Comp On/Off

Prev patch ▲
Next patch ▼

Line 6 Guitar Amp

Vol. pedal	Wah pedal	Drive	Bass	Mid	Treble	Prescence	Vol.
1	2	3	4	5	6	7	8

Wah On/Off

Prev patch ▲
Next patch ▼

The Echo

Input mode	Pingpong pan	Right ch. fdbk offst	Drive type	Env.	LFO Rate	Amount	Dry/Wet
1	2	3	4	5	6	7	8

Prev patch ▲
Next patch ▼

ID8 Instrument Device

Param 1	Param 2	Vol.					
1	2	3	4	5	6	7	8

Prev. Sound
Next Sound

Prev cat. ▲
Next cat. ▼

NN-XT Advanced Sampler

Ext. Control.	Filter Freq	Res	Attack	Amp env Decay	Release	Mod env decay	Volume
1	2	3	4	5	6	7	8

HQ Interp.

Prev patch ▲
Next patch ▼

RPG-8 Monophonic Arpeggiator

Velocity/ manual	Octave shift	Mode	Octave	Insert	Rate	Gate length	Pattern steps
1	2	3	4	5	6	7	8

Steps 1-16

Arp. Enable
Hold

UN-16 Unison

Detune	Dry/wet	Voice count					Enabled
1	2	3	4	5	6	7	8

Matrix Pattern Sequencer

Pattern select	Bank select	Resol.					
1	2	3	4	5	6	7	8

Pattern Enable
Run

PH-90 Phaser

Freq	Split	Width	Rate	Freq mod.	Fdback		Enabled
1	2	3	4	5	6	7	8

LFO Sync

PEQ-2 Two Band Parametric EQ

Filter A			Filter B				Enabled
Freq	Q	Gain	Freq	Q	Gain		
1	2	3	4	5	6	7	8

Filter B On/Off

CF-101 Chorus/Flanger

Delay	Fdback	Rate	Mod amount				Enabled
1	2	3	4	5	6	7	8

LFO Sync
Send /Insert

COMP-01 Compressor/Limiter

Ratio	Thrsh.	Attack	Release				Enabled
1	2	3	4	5	6	7	8

ECF-42 Envelope Controlled Filter

Freq	Res.	Env amount	Velocity	Attack	Decay	Sustain	Release
1	2	3	4	5	6	7	8

D-11 Foldback Distortion

Amount	Foldback						Enabled
1	2	3	4	5	6	7	8

▲ ▼

Scream 4 Distortion

Damage Control	Type	Param 1	Param 2	Res.	Body Scale	Auto	Type
1	2	3	4	5	6	7	8

Cut On/Off
Body On/Off

Prev patch
▲
▼
Next patch

DDL-1 Digital Delay Line

Delay (steps)	Delay (ms)	Fdback	Pan	Dry/wet			Enabled
1	2	3	4	5	6	7	8

Unit
Step Length
▲ ▼

RV7000 Advanced Reverb

Decay	HF damp	Hi EQ	Dry/wet				Enabled
1	2	3	4	5	6	7	8

EQ On/Off
Gate On/Off

Prev patch
▲
▼
Next patch

RV-7 Digital Reverb

Size	Decay	Damping	Dry/wet	Algorithm			Enabled
1	2	3	4	5	6	7	8

▲ ▼

MClass Maximizer

Input gain	Attack speed	Release speed	Output gain	Soft clip amount			Enabled
1	2	3	4	5	6	7	8

Limiter
Soft Clip
▲ ▼

BV512 Digital Vocoder

Band count	Attack	Decay	Shift	HF emphasis	Dry/wet		Enabled
1	2	3	4	5	6	7	8

Vocoder/ Equalizer
Hold
▲ ▼

MClass Compressor

Input gain	Thrsh.	Ratio	Attack	Release	Output gain		Enabled
1	2	3	4	5	6	7	8

Soft Knee
Sidechain Solo
▲ ▼

MClass Stereo Imager

Low width	X-over freq	High width	Solo mode				Enabled
1	2	3	4	5	6	7	8

ReGroove Mixer

Shuffle amounts for channels 1-8 on bank A

1	2	3	4	5	6	7	8

MClass Equalizer

Low shelf		Param 1		Param 2		Hi shelf	
Freq	Gain	Freq	Gain	Freq	Gain	Freq	Gain
1	2	3	4	5	6	7	8

Param 1
Param 2

Pulverizer

Release	Tone	Filter mode	Tremor to freq	Follower to rate	Follower to freq	Tremor to wavef.	Blend
1	2	3	4	5	6	7	8

Sync
Spread

Prev patch
Next patch

Kong Drum Designer

Per-drum controls

Pitch offset	Decay offset	Bus FX send	Aux 1 send	Aux 2 send	Tone	Pan	Level
1	2	3	4	5	6	7	8

Drum select 1-16

Mute
Solo

Prev patch
Next patch

Alligator

Pattern	Resonance			Pan			Dry pan
	High pass	Band Pass	Low Pass	High pass	Band Pass	Low Pass	
1	2	3	4	5	6	7	8

Pattern Enable
Shuffle

Prev patch
Next patch