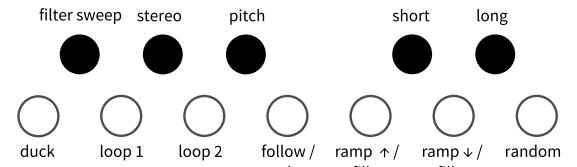


OP-Z Cheat Sheet

olwal.com/op-z

punch-in effects

low octave: current track high octave: current track group (drums | synths)



track	I	note length	note style	quantize	portamento
mixer	III	drum group	synth group	punch	master
tempo	B	tempo	swing	sound	level
kick	Q	sound	pitch	reverse	filter
snare	D	envelope	start	attack	hold
percussion	F	lfo	depth	rate	destination
sample	H	fx / pan / level	fx 1 send	fx 2 send	pan
bass	B	sound	param 1	param 2	resonance
lead	J	envelope	attack	decay	sustain
chord	CH	lfo	depth	rate	shape
		fx / pan / level	fx 1 send	fx 2 send	pan
arp	...	sound	param 1	param 2	resonance
		envelope	attack	decay	sustain
		arpeggio	speed	pattern	style
		fx / pan / level	fx 1 send	fx 2 send	level
fx1	1	effect	param 1	param 2	resonance
fx2	2				
tape	AO	pitch	speed	fine tune	filter
master	M	chorus	chorus	drive	resonance
module	E		1	2	3
motion	G		5	6	7
			9	10	11
			13	14	15
		lights	color	alt color	speed
			5	6	7
					intensity
					8

on/off + volume

project mixer tempo screen



OP-Z

LED	track	rec	mic	P	I	M	Q
	I	Q	D
	...	D
	-	+	↑	1	2	3	4

step components	octave ↓	octave ↑	shift	pulse	pulse hold	multiply	velocity	ramp ↑	ramp ↓	random	portamento	sweep	tonality	jump	param spark	comp spark	trigger spark	
			pitch bend	1	count: 1	count: 1	X1	-4	2 steps 1 octave	2 steps 1 octave	2 steps 1 octave	glide 1	filter ↑	ignore chord progression	to start	1	1	
				2								filter ↓	transpose only	to 2/4	12	12	12	
				3								synth ↑	offset octave	to 3/4				
				4								synth ↓	offset fifth	to 4/4				
				5								pan	offset third	forward				
				6								filter ↑ long	chromatic up	back				
				7								filter ↓ long	chromatic down	to random				
				8								glide 8	synth ↑ long	quantize 1	stay	1234 5678	1234 5678	1234 5678
				9	count: 9	count: 9	broken chord					direct	synth ↓ long	quantize 2	align to global track	random	random	random
				0	random	random	quantize					random	pan	quantize 3	gate step	reset counter	reset counter	reset counter