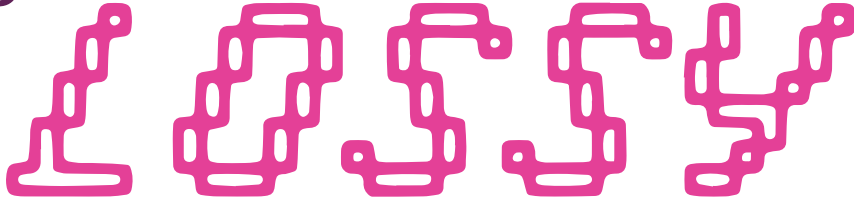




Goodhertz



You can use MIDI with **Lossy** to control any of its parameters or save and recall up to 122 presets.

1. **Lossy** receives MIDI through a standard ¼" TRS patch cable. If your controller has a 5-pin output, the Chase Bliss MIDIBox is a simple way to convert 5-pin MIDI to TRS (the MIDIBox is not included with **Lossy**).

2. **Lossy** is set to MIDI channel 2 by default, but it's easy to change. Simply hold down both stomp switches when you power up the pedal. The pedal is now looking for the first "Program Change" message it sees, and it will set itself to that channel.

SAVING A PRESET VIA MIDI

Presets are both saved and recalled using Program Change (PC) messages.

To save a preset, send a Program Change message while holding down both foot switches. Sending a Program Change message of 45, for example, will save your current settings to preset 45.

There are 122 total slots.

Slots 1 and 2 correspond to the preset toggle on the pedal. Slot 1 is the right slot. Slot 2 is the left slot.

RECALLING A PRESET VIA MIDI

To recall a preset, simply send **Lossy** a Program Change message.

If the target slot is empty, nothing will be recalled. There are no factory presets besides the two that come loaded in slots 1 and 2.

Sending a Program Change message of 0 puts the pedal in "Live" mode, matching the pedal's current settings.

Lossy Control Change Channels

What:	MIDI CC:	Value:	What:	MIDI CC:	Value:
KNOBS			HIDDEN OPTIONS		
FILTER	14	0 - 127	GATE	24	0 - 127
GLOBAL	15	0 - 127	FREEZER	25	0 - 127
REVERB	16	0 - 127	VERB DECAY	26	0 - 127
FREQ	17	0 - 127	LIMITER THRESHOLD	27	0 - 127
SPEED	18	0 - 127	AUTO GAIN	28	0 - 127
LOSS	19	0 - 127	LOSS GAIN	29	0 - 127
RAMP SPEED	20	0 - 127	WEIGHTING	33	DARK = 0, 1 NEUTRAL = 2 BRIGHT = 3 OR >
FOOTSWITCHES			TOGGLES		
BYPASS	102	Pedal off = 0 Pedal on = 1 or >	FILTER SLOPE	21	6 b = 0, 1 24db = 2 96db = 3 OR >
FREEZE SLUSHIE (PRESS LEFT SWITCH)	103	off = 0 on = 1 or >	PACKET MODE	22	REPEAT = 0, 1 CLEAN = 2 LOSS = 3 OR >
ALT MENU (HOLD BOTH SWITCHES)	104	ALT exit = 0 ALT enter = 1 or >	LOSS MODE	23	INVERSE = 0, 1 STANDARD = 2 JITTER = 3 OR >
FREEZE SOLID (HOLD LEFT SWITCH)	105	off = 0 on = 1 or >			
GATE (HOLD RIGHT SWITCH)	106	off = 0 on = 1 or >			

Lossy Control Change Channels

What:	MIDI CC:	Value:
DIP SWITCHES		
LEFT BANK		
FILTER	61	off = 0, on = 1 or >
FREQ	62	off = 0, on = 1 or >
SPEED	63	off = 0, on = 1 or >
LOSS	64	off = 0, on = 1 or >
VERB	65	off = 0, on = 1 or >
BOUNCE	66	off = 0, on = 1 or >
SWEEP	67	B = 0, T = 1 or >
POLARITY	68	F = 0, R = 1 or >
RIGHT BANK		
MISO	71	off = 0, on = 1 or >
SPREAD	72	off = 0, on = 1 or >
TRAILS	73	off = 0, on = 1 or >
LATCH	74	off = 0, on = 1 or >
PRE/POST	75	off = 0, on = 1 or >
SLOW	76	off = 0, on = 1 or >
INVERT	77	off = 0, on = 1 or >
ALL WET	78	off = 0, on = 1 or >

What:	MIDI CC:	Value:
OTHER		
EOM (EXPRESSION OVER MIDI)	100	0 - 127
PRESET SAVE	111	0 - 122
RAMP/BOUNCE (ON/OFF)	52	off = 0, on = 1 or >
FACTORY RESET	56	0 - 127
DRY KILL	57	off = 0, on = 1 or >

CC numbers are left to right as you look down over the top of the pedal. The left bank is labeled 61-68 and the right bank is 71-78



Good luck on your
MIDI journey.

Contact us any time:
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