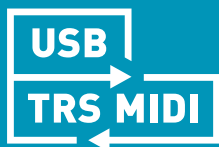


blueSky

— reverberator

USER MANUAL



strymon®

Contents

Knobs and Switches	3
Front Panel Controls	3
Rear Panel I/O and Control	5
Live Edit Functions	7
Boost/Cut	7
Respond/Ignore MIDI Expression	8
Power Up Modes	9
Input Level	9
Bypass Mode.....	10
Spillover Mode	11
Configuring the EXP/MIDI Jack.....	12
External Control	14
Expression Pedal Setup	14
Favorite Switch Setup and Compare Mode	15
Configuring MultiSwitch Plus	17
Using MultiSwitch Plus	18
Saving blueSky Presets with MultiSwitch Plus:	18
MIDI Functionality	19
Configuring blueSky to Use MIDI	19
Saving Presets in MIDI Mode	24
MIDI Specifications	25
MIDI Program Changes	25
MIDI CCs	26
Factory Reset	27
Features	29
Specifications	30
Power Adapter Requirements.....	30
Appendix 1: Sample Settings	31
Appendix 2: Power Up Modes Quick Reference	33
General Options	34
MIDI & Jack Options	35
Appendix 2: Live Edit Controls Quick Reference	36
Strymon Non-Transferable Limited Warranty	38

Knobs and Switches

Front Panel Controls

VERB

Switches between three reverb types.

plate: a high-quality vintage studio plate reverb

room: a versatile room ranging in size from a bedroom to an arena

spring: a re-creation of the best vintage spring reverbs

DECAY

Controls the duration of the reverberated signal's decay.

LOW

Controls the amount of low frequencies within the reverb decay trail. Select a damped low end at minimum and no damping at maximum.

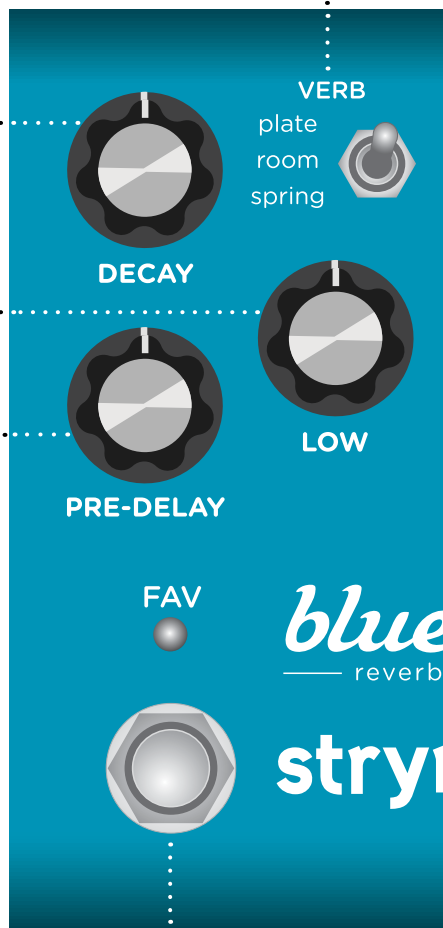
PRE-DELAY

Sets the amount of time before the reverberated signal appears, an essential control in creating an accurate and pleasing reverb. For most natural results, use lower **MIX** settings when using higher **PRE-DELAY**.

FAV

Recalls your saved Favorite setting, indicated by the **RED** LED.

NOTE: Press and hold for **BLUE** flashing LED, then press for Save.



Knobs and Switches

Front Panel Controls

MOD
Select between light, deep, or no modulation.

MIX
Controls the reverb mix from full dry at minimum to full wet with no dry signal at maximum. A 50/50 mix occurs at approximately 3 o'clock on the knob.

HIGH
Controls the amount of high frequencies within the reverb signal. Select a damped high end at minimum and no damping at maximum.

SHIMMER

ON
Embellishes the reverb with an added pitch shifting effect, which varies per the **VERB** type in use:

- **plate**: adds regenerative octave-up pitch shifting
- **room**: adds an octave plus a fifth
- **spring**: adds an octave-down pitch effect with a pulsing tremolo applied. The tremolo speed increases as you turn past 12 o'clock

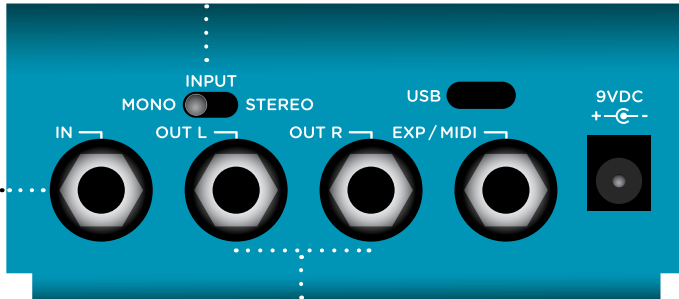
ON
Engages and bypasses the reverb effect. **RED** LED on indicates that the effect is engaged. Bypass mode is true bypass by default. (See [page 10](#) for details.)

Rear Panel I/O and Control

AUDIO INPUT SELECTOR

MONO: Use with a mono input signal, such as a guitar. Output is stereo. Use **OUT L** for mono connection.

STEREO: Use with a stereo input signal. Output is stereo.



IN

High impedance, ultra low-noise, discrete Class A JFET preamp input. Use a TRS stereo adapter/cable for stereo input.

.....**OUTPUTS**

Low impedance stereo outputs. Use **OUT L** for mono output.

Rear Panel I/O and Control (cont.)

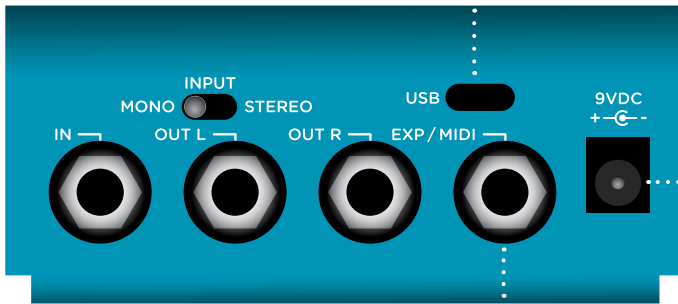
USB

Computer connection for MIDI control as well as for performing firmware updates.

9VDC

Use the included power supply or an adapter with the following rating:

- 9VDC, center negative
- 300mA minimum



EXP / MIDI

Multifunction communication jack for external control of blueSky's features and functions. Can be set to operate in one of the following modes. (See [“Configuring the EXP/MIDI Jack”](#) on page 12 for details.)

Expression Pedal mode (see [page 14](#)).

Favorite mode (see [page 15](#)).

MIDI mode (see [“Configuring MultiSwitch Plus”](#) on page 17 or [“Saving Presets in MIDI Mode”](#) on page 24).

Live Edit Functions

Boost/Cut

Boosts or cuts the volume by 3dB when the pedal is engaged.

- 1 Press and hold the **ON** footswitch. Once both LEDs flash, release the footswitch.



- 2 Turn the **MIX (BOOST/CUT)** knob to smoothly adjust the amount of output level cut or boost. Unity gain is at the 12 o'clock position (default). The **ON** LED will light to indicate your setting:

- -3dB: **GREEN**
- +3dB: **AMBER**

- 3 Press the **ON** footswitch to exit and store your Boost/Cut setting.

NOTE: The Boost/Cut setting is saved per Favorite setting or per MIDI preset.

Live Edit Functions

Respond/Ignore MIDI Expression

When set to MIDI mode, this setting determines whether blueSky will respond to MIDI Expression CC# 100, values 0 (heel) to 127 (toe), to control the knob settings in the same manner as a TRS Expression pedal.

- 1 Press and hold the **ON** footswitch. Once both LEDs flash, release the footswitch.



- 2 Set the position of the **VERB (MIDI EXP)** switch to select whether blueSky will respond to MIDI Expression CC #100. Both LEDs will momentarily change color to indicate the current status as you set the switch.
 - Set the switch up to **plate** for **On**: both LEDs light **BLUE** (default) - blueSky will respond to MIDI Expression.
 - Set the switch up to **spring** for **Off**: both LEDs light **RED** - blueSky will not respond to MIDI Expression.
- 3 Press the **ON** footswitch to exit and store your MIDI Expression setting.

NOTE: The MIDI Expression setting is saved per Favorite setting or MIDI preset.

Power Up Modes

Input Level

Selects the input level that is routed to the effect processing.

- 1 Press and hold the **ON** footswitch while powering up blueSky. Once both LEDs flash, release the footswitch.



- 2 Turn the **DECAY (INPUT LEVEL)** knob to select the Input Level mode. Both LEDs will change color to indicate the current status as you turn the knob.
 - **Instrument: GREEN** (default) - Input headroom is set for an instrument level source, such as a guitar or a bass.
 - **Line: RED** - Input level is set for a line level source, such as a keyboard or synthesizer. 10dB of headroom is added.
- 3 Press either footswitch to store the Input Level setting and begin using blueSky.

NOTE: The Input Level setting persists across power cycles and is not saved per preset.

Power Up Modes

Bypass Mode

Setting blueSky to Buffered Bypass mode preserves the high frequency response of your instrument's signal through your pedal chain and long cable runs.

- 1 Press and hold the **ON** footswitch while powering up blueSky. Once both LEDs flash, release the footswitch.



- 2 Turn the **MIX (BYPASS MODE)** knob to choose between True Bypass or Buffered Bypass modes. The **ON** LED will change color to indicate the current status as you turn the knob.
 - True Bypass: **GREEN** (default)
 - Buffered Bypass: **RED**
- 3 Press either footswitch to store the Bypass Mode and begin using blueSky.

NOTE: The Bypass Mode setting persists across power cycles and is not saved per preset.

Power Up Modes

Spillover Mode

Setting blueSky to Spillover mode allows the wet reverb signal of the currently selected preset to “spill” into bypass or the next loaded preset.

NOTE: Because of the buffer architecture, the current preset must be active for at least 5 seconds before Spillover between presets will be operational. Spillover is available immediately when bypassing the effect.

- 1 Press and hold the **ON** footswitch while powering up blueSky. Once both LEDs flash, release the footswitch.



- 2 Turn the **LOW (SPILLOVER MODE)** knob to turn Spillover Mode on or off. Both LEDs will change color to indicate the current status as you turn the knob.
 - Spillover mode Off: **AMBER** (default)
 - Spillover mode On: **PURPLE**
- 3 Press either footswitch to store the Spillover Mode and begin using blueSky.

NOTE: The Spillover Mode setting persists across power cycles and is not saved per preset.

Power Up Modes

Configuring the EXP/MIDI Jack

- 1 Press and hold the **FAV** footswitch while powering up blueSky. Once both LEDs flash, release the footswitch.



- 2 Turn the **MIX (EXP/MIDI JACK)** knob to select the function of the rear panel's **EXP/MIDI** jack. The **ON** LED will change color to indicate the current status as you turn the knob.

- **Expression Pedal mode: GREEN** (default) - Allows continuous control over any of the knobs in any direction with a standard TRS expression pedal. (See [page 14](#) for details.)
- **Favorite mode: AMBER** - Allows you to recall a Favorite setting using a Strymon MiniSwitch. (See [page 15](#) for details.)
- **MIDI mode: BLUE** - Allows for the selection of three presets using a Strymon MultiSwitch Plus. Full MIDI functionality is available by sending MIDI Program Change messages via 1/4" TRS MIDI connection using a Strymon Conduit or MIDI EXP cable. Up to 300 presets are available via MIDI. (See ["Configuring MultiSwitch Plus" on page 17](#) or ["Saving Presets in MIDI Mode" on page 24.](#))

Configuring the EXP/MIDI Jack (cont.)



- 3 Press either footswitch to store the EXP/MIDI jack mode and begin using blueSky.

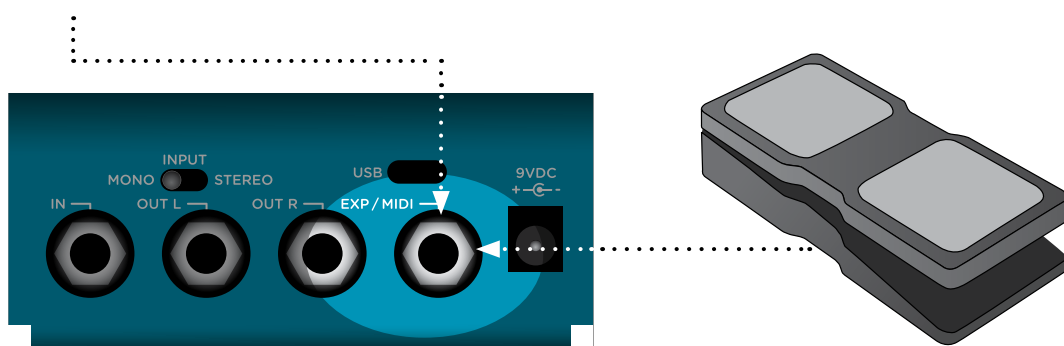
NOTE: The EXP/MIDI jack setting persists across power cycles and is not saved per preset.

External Control

Expression Pedal Setup

Use a TRS expression pedal to control the knobs of blueSky.

- 1 Configure the **EXP/MIDI** jack for Expression mode. (See [page 12](#) for configuration instructions.)
- 2 Connect an expression pedal to the **EXP/MIDI** jack of blueSky using a TRS cable.



- 3 Press and hold both footswitches until both LEDs blink **GREEN**.
- 4 Rock the expression pedal to the **HEEL** position. Only the **FAV** LED will blink **GREEN**.
- 5 Set the knob(s) you would like to control to the desired settings for the **HEEL** position of the expression pedal. Only the **FAV** LED will turn **RED**.
- 6 Rock the expression pedal to the **TOE** position. Only the **ON** LED will blink **GREEN**.
- 7 Set the knob(s) you would like to control to the desired settings for the **TOE** position of the expression pedal. Only the **ON** LED will turn **RED**.
- 8 Press either footswitch to exit and store your expression pedal setup.

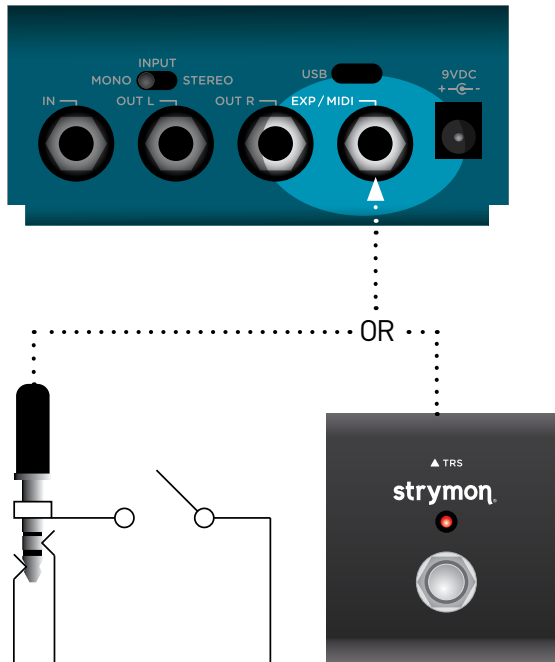
NOTE: Your expression pedal assignment is saved per Favorite setting or MIDI preset.

NOTE: If blueSky is set to respond to MIDI EXPRESSION and the EXP/MIDI jack is set to MIDI mode, you can send MIDI CC# 100 with values 0 (heel) to 127 (toe) to perform the expression pedal setup.

External Control

Favorite Switch Setup and Compare Mode

Connect MiniSwitch or other external latching footswitch with a TRS cable to store and recall your favorite setting.



- 1 Configure the **EXP/MIDI** jack for Favorite mode. (See [page 12](#) for more info.)
- 2 Connect an external switch with a TRS cable to the **EXP/MIDI** jack.
- 3 Dial in your desired sound.
- 4 To save your sound as the new Favorite setting, press and hold the **FAV** switch until the LED blinks **BLUE**. Then, press the **FAV** footswitch once more to save the Favorite setting.

Step on the external footswitch to toggle between your Favorite setting and the current setting on blueSky.

Favorite Switch Setup and Compare Mode (cont.)

Compare Mode

With the Favorite or MIDI preset recalled, as a knob or switch is adjusted, both LEDs flash **GREEN** when the current knob or toggle switch position matches the setting of the preset.

NOTE: Along with the knobs and toggle switches on the face of the pedal, all Live Edit settings and blueSky's bypass state are stored with the Favorite and MIDI presets. Power Up modes are not stored with the presets.

NOTE: Saving presets works differently when using MIDI. (See [page 19](#) for details.)

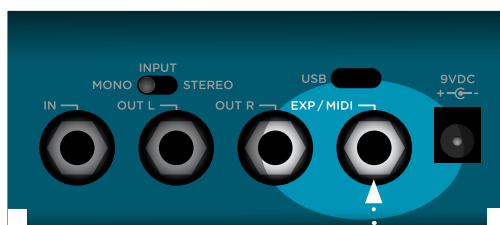
NOTE: The Favorite setting is stored at MIDI Program Change location 0.

External Control

Configuring MultiSwitch Plus

Configure blueSky and MultiSwitch Plus for remote access to three additional presets.

- 1 Press and hold the **FAV** footswitch while connecting power to the pedal. Hold until both LEDs stop blinking.
- 2 Turn the **DECAY** knob all the way counter-clockwise to set the MIDI channel to Channel 1. The **FAV** LED should be **GREEN**.
- 3 Turn the **PRE-DELAY** knob to select any of the following **MIDI OUT** options:
 - Send MIDI CC, PC, and Other Data: **WHITE**
 - Send MIDI CC and Other Data: **GREEN**
 - Send MIDI PC and Other Data: **PURPLE**
 - Send Other Data: **AMBER**
- 4 Turn the **MIX** knob all the way clockwise to set the **EXP/MIDI** jack to MIDI mode. The **ON** LED should be **BLUE**.
- 5 Press either footswitch to exit and store the MIDI channel, the **MIDI OUTPUT** setting, and the **EXP/MIDI** jack mode.
- 6 Connect a TRS cable to blueSky's **EXP/MIDI** jack.



- 7 Press and hold the **A** footswitch on MultiSwitch Plus while connecting the other end of the TRS cable to any one of the three jacks to set it to Preset mode.



External Control

Using MultiSwitch Plus

Selecting and saving blueSky presets using MultiSwitch Plus.



NOTE: Footswitches A, B, and C on MultiSwitch Plus correspond to MIDI Program Changes 1, 2, and 3.

- 1 Step on a switch that is not illuminated to recall the corresponding preset.
- 2 Step on an illuminated switch to bypass blueSky.

Saving blueSky Presets with MultiSwitch Plus:

- 1 Dial in the sound that you would like to save as your preset on blueSky.
- 2 Press and hold both footswitches on blueSky until both the LEDs blink **GREEN**.
- 3 Press the A, B, or C footswitch on MultiSwitch Plus to save the current state of the pedal to the desired location.

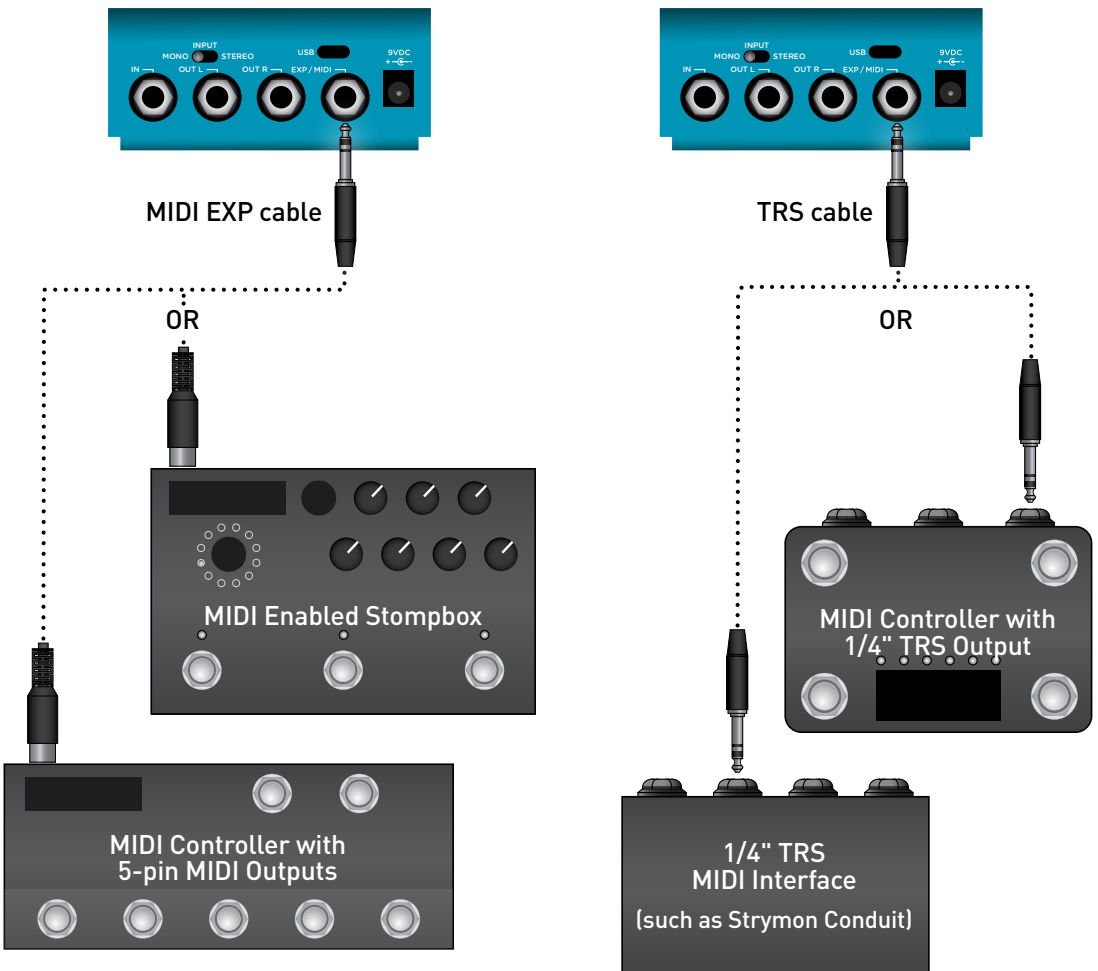
MIDI Functionality

Configuring blueSky to Use MIDI

Using MIDI unlocks a set of tools that can be used to load any of blueSky's 300 preset locations using a suitable MIDI controller or interface connected to the blueSky EXP/MIDI jack. This requires a Strymon MIDI EXP cable or a MIDI controller/interface, such as Strymon Conduit, with at least one quarter-inch output.

NOTE: When using a Strymon MIDI EXP Cable, the MIDI OUT mode must be set to Off. (See [page 23](#) for details.)

Please see strymon.net/support/bluesky-v2 for a list of compatible devices.



Configuring blueSky to Use MIDI (cont.)

STEP 1 – SET EXP/MIDI JACK TO MIDI MODE

- 1 Press and hold the **FAV** footswitch while connecting power to the pedal. Once both LEDs flash, release the footswitch.



- 2 Turn the **MIX** knob clockwise until the **ON** LED is **BLUE** to select MIDI mode.

Configuring blueSky to Use MIDI (cont.)

STEP 2 – SET MIDI CHANNEL



3 Turn the **DECAY** knob to set the MIDI communication channel. The **FAV** LED indicates status. Your **DECAY** knob selections are as follows:

- Channel 1: **GREEN** (default)
- Channel 2: **AMBER**
- Channel 3: **RED**
- Channel 4-16: **BLUE** (set by next received MIDI Program Change message, requires 1/4" MIDI connection)

Once the **FAV** LED turns **BLUE**, it will blink until the pedal receives a MIDI Program Change message. Once a message is received, the pedal will be set to the MIDI channel that carried the message and exit the power-up mode to allow you to begin using blueSky.

STEP 2 – SET MIDI CHANNEL (CONT.)



- 4 Press **either** footswitch to exit and store your MIDI Channel setting and begin using blueSky.

NOTE: A simple way to check that communication is working is to send CC #102 with a value of 127 when the **ON** footswitch is bypassed. This will enable the **ON** footswitch on if MIDI is properly connected and configured.

NOTE: If you are only sending data to blueSky using the Strymon MIDI EXP cable, the MIDI OUT mode must be set to **OFF**. (See [page 23](#) for details on configuring the MIDI OUT Mode.)

NOTE: MIDI Channel assignment is not saved per Favorite setting or MIDI preset.

Configuring blueSky to Use MIDI (cont.)

STEP 3 – SET MIDI OUT MODE

- 1 Press and hold the **FAV** footswitch while connecting power to the pedal. Once both LEDs flash, release the footswitch.



- 2 Turn the **LOW** knob to select what kind of MIDI data is sent from blueSky to other MIDI devices. Both LEDs will flash momentarily to indicate status.
 - **OFF: RED** (default) - No MIDI messages are sent out of blueSky.
 - **THRU: BLUE** - Incoming MIDI messages are sent to the MIDI Out without any additional MIDI messages generated by blueSky.
 - **SEND CC, PC, OTHER: WHITE** - MIDI CC, PC, and Sysex messages generated by blueSky are all sent to the MIDI Out.
 - **SEND CC, OTHER: GREEN** - MIDI CC and Sysex messages generated by blueSky are sent to the MIDI Out.
 - **SEND PC, OTHER: PURPLE** - MIDI PC and Sysex messages generated by blueSky are sent to the MIDI Out.
 - **SEND OTHER: AMBER** - Sysex messages generated by blueSky are sent to the MIDI Out.
- 3 Press either footswitch to store the MIDI Out mode and exit.

MIDI Functionality (cont.)

Saving Presets in MIDI Mode

When in MIDI mode, the currently loaded settings can be saved to any of blueSky's 300 preset locations at any time.

- 1 To enter Save mode, press and hold the **FAV** footswitch. The **FAV** LED will blink **BLUE** to indicate that blueSky is waiting to receive a MIDI Program Change message.



- 2 To save the current state of the pedal to the currently loaded preset location, press and hold the **FAV** footswitch until its LEDs lights **BLUE**.

OR

To save the current state of the pedal to any preset location, send the unit a MIDI Program Change on blueSky's currently selected MIDI channel. For example:

- Send MIDI Program Change #10 to save the preset to the corresponding memory location on the pedal.
- To recall this preset, send MIDI Program Change #10 from your MIDI controller or sequencer

NOTE: Press the **ON** footswitch to cancel the save operation.

MIDI Specifications

MIDI Program Changes

blueSky contains 300 preset locations, numbered sequentially from 0-299. Because MIDI Program Change messages have a maximum number of 128 (0-127), the presets are grouped into three MIDI patch banks.

MIDI BANK 0 = PRESETS 0-127

MIDI BANK 1 = PRESETS 128-255

MIDI BANK 2 = PRESETS 256-299

- 0 Favorite setting (accessible via MiniSwitch)
See [page 15](#) for details.
- 1 MultiSwitch Plus - footswitch 1
- 2 MultiSwitch Plus - footswitch 2
- 3 MultiSwitch Plus - footswitch 3
- 127 Manual mode (“knobs”)

NOTE: Some MIDI applications and controllers start with MIDI Program Change 1 instead of 0. In these setups, increment the MIDI Program Change locations above by one.

blueSky always powers up in MIDI Patch Bank 0, so if you plan to stay within the first 127 presets, simply send a standard MIDI Program Change message to load a preset.

If you will be using MIDI Banks 1 and/or 2, it is advisable to send a standard MIDI Bank Change message (MIDI CC# 0 with a value equal to the MIDI Bank#) before each MIDI Program Change.

Selecting bank 0, patch 127 will put blueSky into Manual mode. In this mode, the pedal will be set to the current knob and switch settings. No preset data can be stored at this preset location.

MIDI Specifications (cont.)

MIDI CCs

blueSky - MIDI CC NUMBERS			
CC#	PARAMETER	RANGE	ENUMERATION
0	Bank Select	0-2	{0=Bank 1, 1=Bank 2, 3=Bank 3}
11	Verb Type	1-3	{1=plate, 2=room, 3=spring}
12	Decay	0-127	
13	Low	0-127	
14	Pre-Delay	0-127	
15	Mod Type	1-3	{1=off 1, 2=light, 3=deep}
16	Mix	0-127	
17	High	0-127	
18	Shimmer	0-127	
60	MIDI Expression Off/On	0, 127	{0=off, 1-127=on}
63	MIDI Clock Off/On	0, 127	{0=off, 1-127=on}
100	Expression Pedal	0-127	{0=heel, 127=toe}
102	Bypass/On	0, 127	{0=bypass, 1-127=on}

NOTE: All on/off parameters are implemented with 0=off and any other value (1-127)=on. They are documented as “0” and “127” because many MIDI controllers send out 0 and 127 for on/off switches.

NOTE: Some MIDI applications and controllers start their MIDI enumeration with 1 instead of 0. In these setups, increment the numbers above by one.

Factory Reset

Performing a Factory Reset restores the pedal to its factory default Power-up and secondary functions, and replaces all stored presets with their factory default settings.

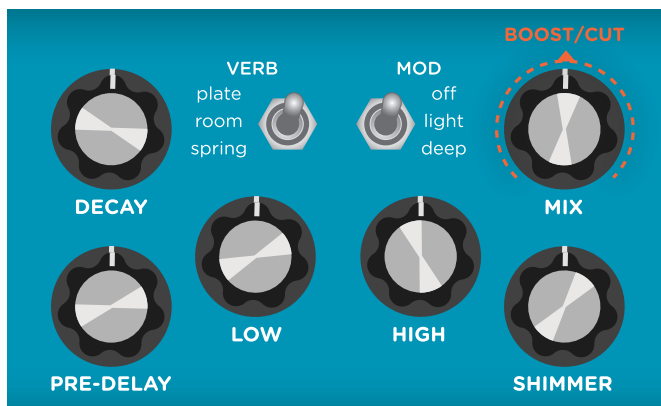
- 1 Press and hold the **ON** footswitch while connecting power to the pedal. Once both LEDs flash, release the footswitch.



- 2 Sweep the **PRE-DELAY** knob from 0-100% and back two times. The **FAV** LED will change colors at the extremes of the knob range and blink **RED** to indicate when the reset is taking place.
 - TURN 1: **AMBER**
 - TURN 2: **RED**
 - TURN 3: **AMBER**
 - TURN 4: Both LEDs flash **RED**, blueSky resets and restarts.

Factory Reset (cont.)

FACTORY DEFAULT SETTINGS	
EXP/MIDI Jack:	Assigned to Expression mode and configured to control the MIX knob
Input Level:	Instrument
Bypass Mode:	True Bypass
MIDI Channel:	1
MIDI OUT Mode:	Off
MIDI Expression:	On
Live Edit Control	12 o'clock (unity gain)
BOOST/CUT	See page 7



Default Live Edit Control Setting

Features

- Hand crafted, computationally intense plate, room, and spring algorithms
- High and Low damping controls for extremely flexible reverb tone shaping
- Adjustable depth modulation for a beautifully modulated plate, room, or spring reverbs
- Adjustable Shimmer to dial in regenerative octave-up, octave plus a fifth up, or a pulsing octave-down pitch shifting depending on reverb type
- +/- 3dB adjustable analog boost or cut when effect is engaged
- Analog dry path for a zero latency dry signal that is never converted to digital
- Stereo input (requires TRS adapter cable) and stereo output
- True Bypass (electromechanical relay switching)
- +10dBu maximum input level easily handles instrument and line signals
- Expression pedal input allows the connection of a TRS expression pedal, MiniSwitch, MultiSwitch Plus, or TRS MIDI connection
- Full featured MIDI accessible via TRS supporting MIDI CCs, access to 300 preset locations (requires Strymon MIDI EXP cable or MIDI > TRS interface such as Strymon Conduit)
- USB-C jack for controlling via MIDI from a computer or for performing potential future firmware updates
- High performance 520MHz ARM Superscalar processor
- 32-bit floating point processing
- Super low noise, high performance A/D and D/A converters
- High impedance ultra-low noise discrete Class A JFET preamp inputs
- Low impedance stereo outputs
- Strong and lightweight anodized aluminum chassis
- Designed and built in the USA

Specifications

Input Impedance:	1 Meg Ohm
Output Impedance:	100 Ohm
A/D & D/A:	24-bit 96kHz
Max Input Level	+10 dBu
Signal/Noise	115 dB typical
Bypass Switching	True Bypass (electromechanical relay switching)
Dimensions	4.5" deep x 4" wide x 1.75" tall

Power Adapter Requirements

Use an adapter with the following rating: 9VDC, center negative, 300mA minimum.

Appendix 1: Sample Settings

Sample Settings

SHIMMERING HEIGHTS



MIDI Program Change 0
MiniSwitch Favorite

GUIDED VOICES



MIDI Program Change 1
MultiSwitch Plus A

LOW WAVES



MIDI Program Change 2
MultiSwitch Plus B

SLAPPY SPRING



MIDI Program Change 3
MultiSwitch Plus C

CHORDS IN THE FJORDS



MIDI Program Change 4

WOBBLY JOBBLY



MIDI Program Change 5

Appendix 2: Power Up Modes Quick Reference

Power Up Modes - Quick Reference

Global parameters and functions can be accessed via a power up procedure. All power up functions persist through power cycles.

General Options

- 1 Press and hold the **ON** footswitch while powering up blueSky. Once both LEDs flash, release the footswitch.
- 2 Adjust the desired functions with the knobs noted below.
- 3 Press either footswitch to store your changes and exit power up mode.

INPUT LEVEL Turn the **DECAY** knob - status shown on the **FAV** LED
 See [page 9](#) for an illustrated description.

- **Instrument:** GREEN (default)
- **Line:** RED

BYPASS MODE Turn the **MIX** knob - status shown with the **ON** LED
 See [page 10](#) for an illustrated description.

- **True Bypass:** GREEN (default)
- **Buffered Bypass:** RED

SPILOVER MODE Turn the **LOW** knob - status shown momentarily on **both** LEDs
 See [page 11](#) for an illustrated description.

- **Off:** AMBER (default)
- **ON:** PURPLE

FACTORY RESET Turn **PRE-DELAY** knob from 0% to 100% and back two times - status shown on **FAV** LED
 See [page 27](#) for an illustrated description.

Power Up Modes - Quick Reference (cont.)

Global parameters and functions can be accessed via a power up procedure. All power up functions persist through power cycles.

MIDI & Jack Options

- 1 Press and hold the **TREMOLO ON** footswitch while powering up blueSky. Once both LEDs flash, release the footswitch.
- 2 Adjust the desired functions with the knobs and buttons noted below.
- 3 Press either footswitch to store your changes and exit power up mode.

EXP/MIDI JACK Turn **MIX** knob - status shown on **ON** LED

MODE

See [page 12](#) for an illustrated description.

- Expression: **GREEN** (default)
- Favorite: **AMBER**
- MIDI: **BLUE**

MIDI CHANNEL Turn **DECAY** knob - status shown on **FAV** LED

See [page 21](#) for an illustrated description.

- 1: **GREEN** (default)
- 2: **AMBER**
- 3: **RED**
- 4-16: **BLUE** (channel set by next received MIDI Program Change message)

MIDI OUT MODE Turn **PRE-DELAY** knob - status shown momentarily on both LEDs

See [page 23](#) for an illustrated description.

- OFF: **RED** (default)
 - THRU: **BLUE**
 - ON CC, PC, OTHER: **WHITE**
 - ON CC, OTHER: **GREEN**
 - ON PC, OTHER: **PURPLE**
 - ON OTHER: **AMBER**
-

Appendix 2: Live Edit Controls Quick Reference

Live Edit Controls - Quick Reference

blueSky provides adjust several secondary functions that are available on the controls. (Also, see [“Live Edit Functions” on page 7](#)). Live Edit functions are saved per preset.

- 1 Press and hold the **ON** footswitch until both LEDs blink to enter Live Edit mode.
- 2 Release the footswitch and use the controls as described below.
- 3 Press **ON** footswitch to store your setting and exit Live Edit mode.

BOOST/CUT

See [page 7](#) for an illustrated description.

Turn the **MIX** knob to set a level boost or cut when the pedal is engaged. The **ON** LED changes from **GREEN** (-3dB to unity) to **AMBER** (unity to +3dB) as the knob is adjusted

Unity gain is at 12 o'clock (default)

MIDI EXPRESSION

See [page 8](#) for an illustrated description.

Set the **VERB** type switch to **plate** (up) or to **spring** (down)—status is momentarily shown on both LEDs

- **plate position: ON, BLUE** (default)
- **spring position: OFF, RED**

NOTE: Also see [“Expression Pedal Setup” on page 14](#) to configure your pedal functionality per preset.

Strymon Non-Transferable Limited Warranty

Warranty

Strymon warrants the product to be free from defects in material and workmanship for a period of two (2) years from the original date of purchase when bought new from an authorized dealer in the United States of America or Canada. If the product fails within the warranty period, Strymon will repair or, at our discretion, replace the product at no cost to the original purchaser. Please contact your dealer for information on warranty and service outside of the USA and Canada.

Exclusions

This warranty covers defects in manufacturing discovered while using this product as recommended by Strymon. This warranty does not cover loss or theft, nor does the coverage extend to damage caused by misuse, abuse, unauthorized modification, improper storage, lightning, or natural disasters.

Limits of Liability

In the case of malfunction, the purchaser's sole recourse shall be repair or replacement, as described in the preceding paragraphs. Strymon will not be held liable to any party for damages that result from the failure of this product. Damages excluded include, but are not limited to, the following: lost profits, lost savings, damage to other equipment, and incidental or consequential damages arising from the use, or inability to use this product. In no event will Strymon be liable for more than the amount of the purchase price, not to exceed the current retail price of the product. Strymon disclaims any other warranties, expressed or implied. By using the product, the user accepts all terms herein.

How to Obtain Service Under this Warranty

For North American customers: Contact Strymon through our website at strymon.net/support for Return Authorization and information. Proof of original ownership may be required in the form of a purchase receipt.

For International Customers: Contact the Strymon dealer from which the product was purchased from in order to arrange warranty repair service.

Strymon® is a division of Damage Control Engineering®, LLC.