Blechturmstudios Spacer V1

Experimenteller Stereo Reverb / Gated Reverb.

Version 1.0

- Reverb
- Gated Reverb
- “Artificial Generator”
- High Pass / Low Pass
- Predelay synchronisierbar zum Host oder freie BPM / ms Eingabe
- 100 Presetplätze (20 Beispiele inkludiert)

Experimental Stereo Reverb / Gated Reverb.

Version 1.0

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- “Artificial Generator”
- High Pass / Low Pass
- Predelay: Sync to host or set BPM / ms manually
- 100 Presets (20 examples included)

Features:

Main Reverb:	Non Linear Reverb (Gated Reverb):
Predelay On/Off, Synco to BPM, Time Size Width Damp High Pass LowPass Density Early Reflections Spread Early Reflections Minimum Time Early Reflections Maximum Time Reverb Curve / Invert Curve	Gate Threshold Attack Release Mode: Attack / Release “Softness” Predelay: Time, Sync to BPM Size 2 REV: Sends the gated reverb to the main reverb BLEND: Blends the gated reverb with the main reverb

Artificial:

Adds a gated signal to the path.
It works the same as a gated reverb, but instead of routing a reverb through a gate, a signal from an oscillator is fed to the path.
This allows adding f.e. noise or a resonant tone to the signal (useful for snare drums, etc.).

Gate Threshold
Attack
Release
Mode: Attack / Release “Softness”

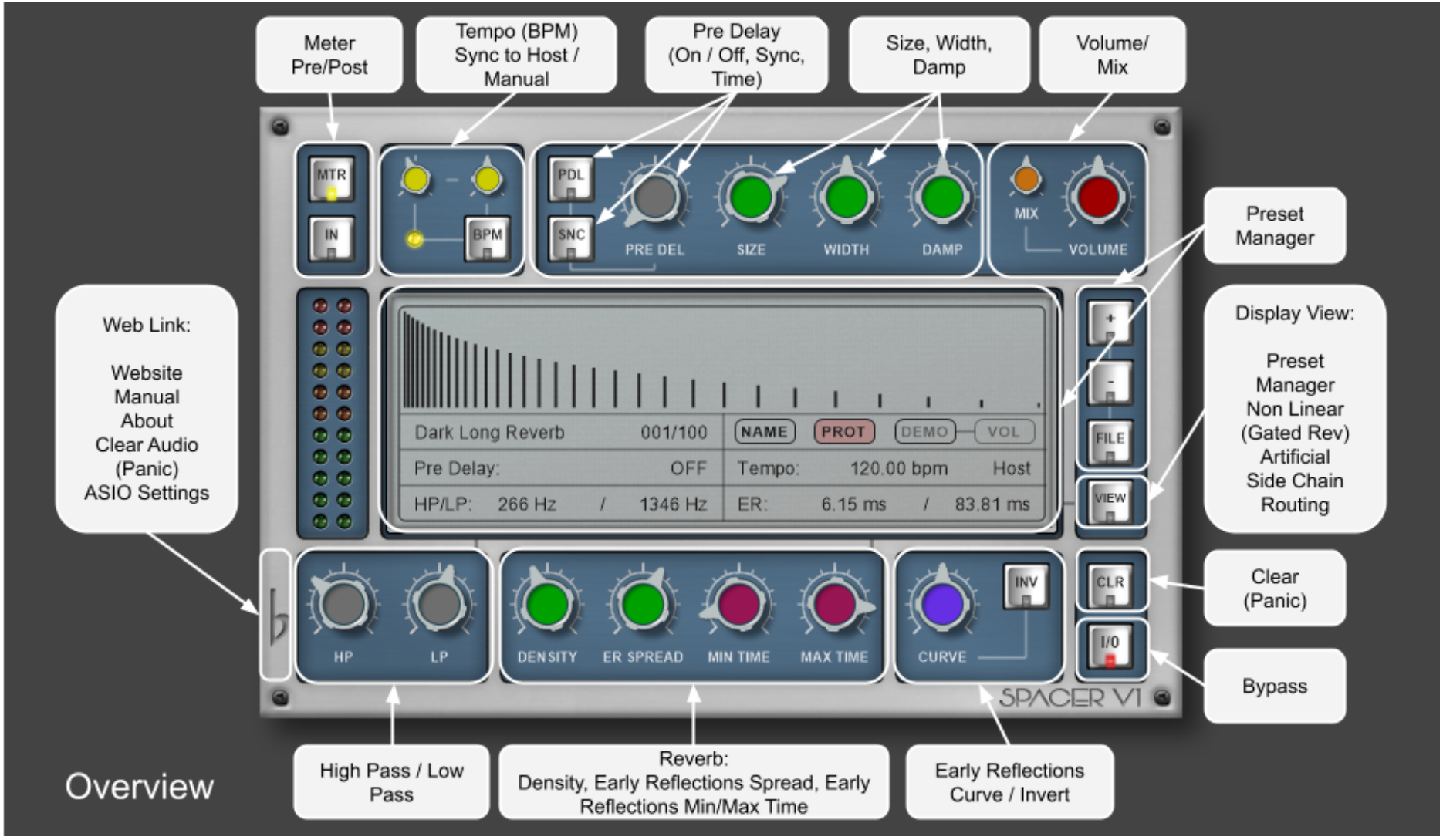
Oscillator Waveform: Sine, Saw, Triangle, Square, Noise
Oscillator Frequency (16 Hz - 3kHz)

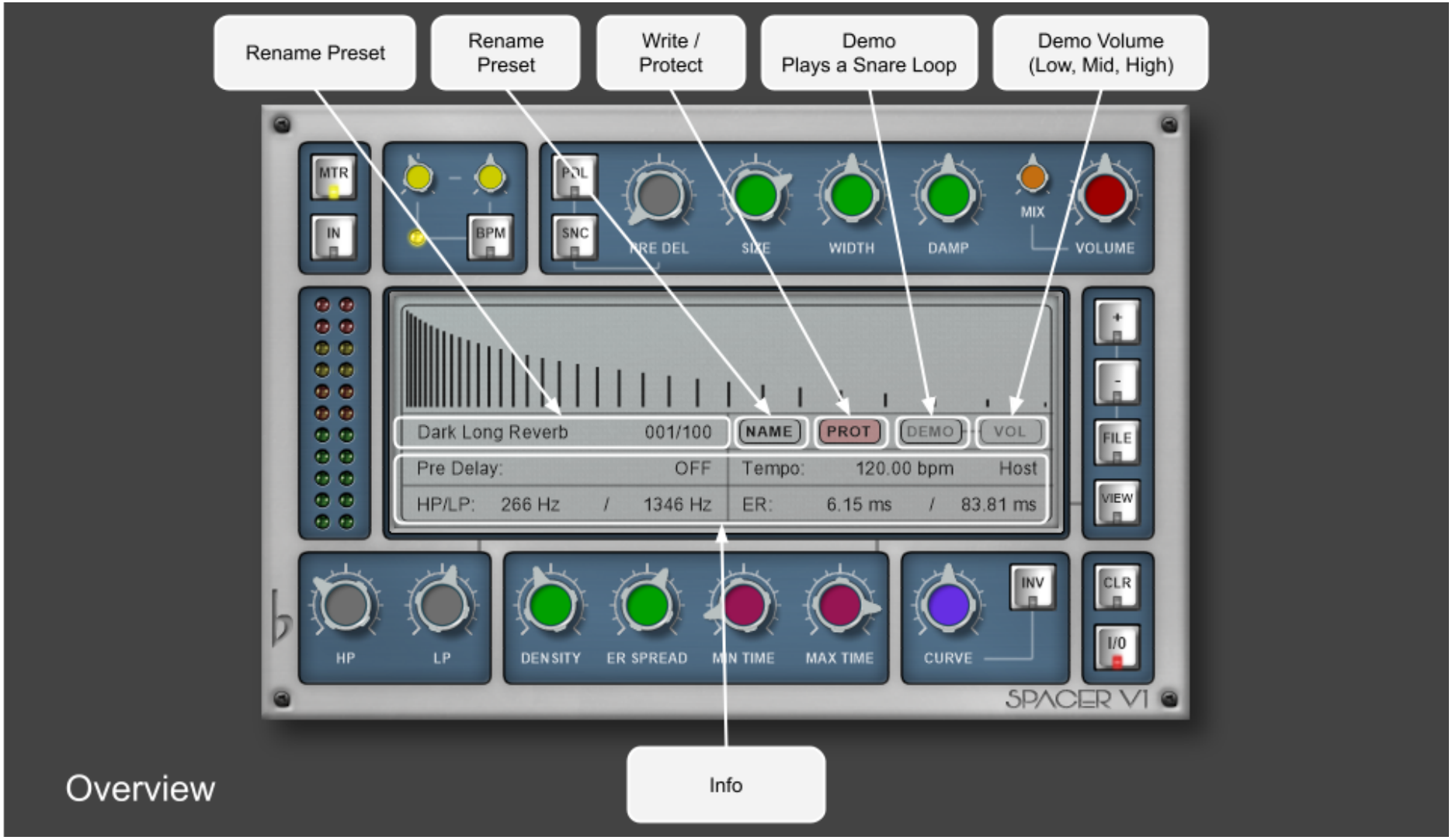
Filter:
Type: Low Pass, High Pass, Band Pass, Band Reject, Peak
Frequency
Resonance

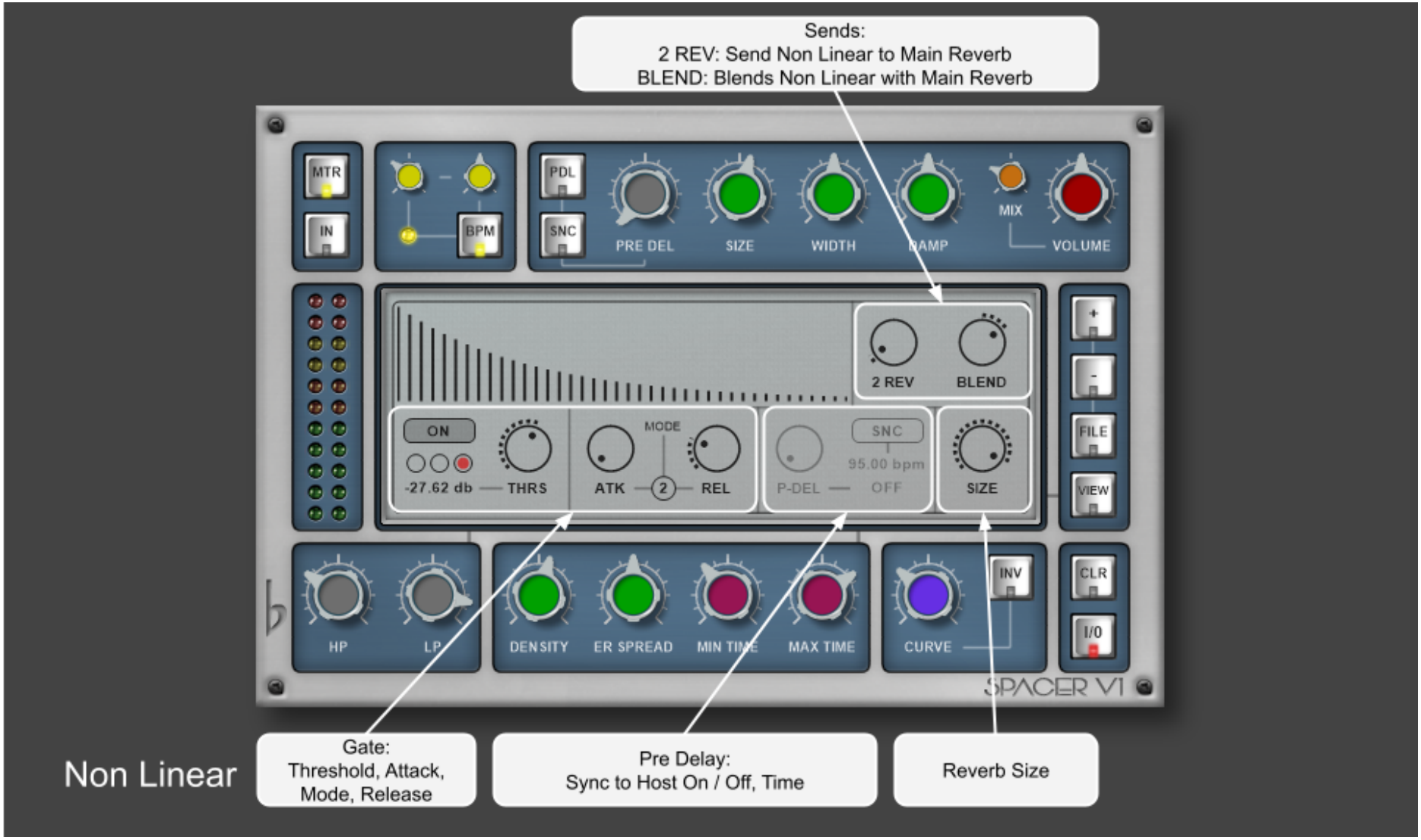
Modulation (Level, Attack, Release)
Modulation Source (Gate, Side Chain)

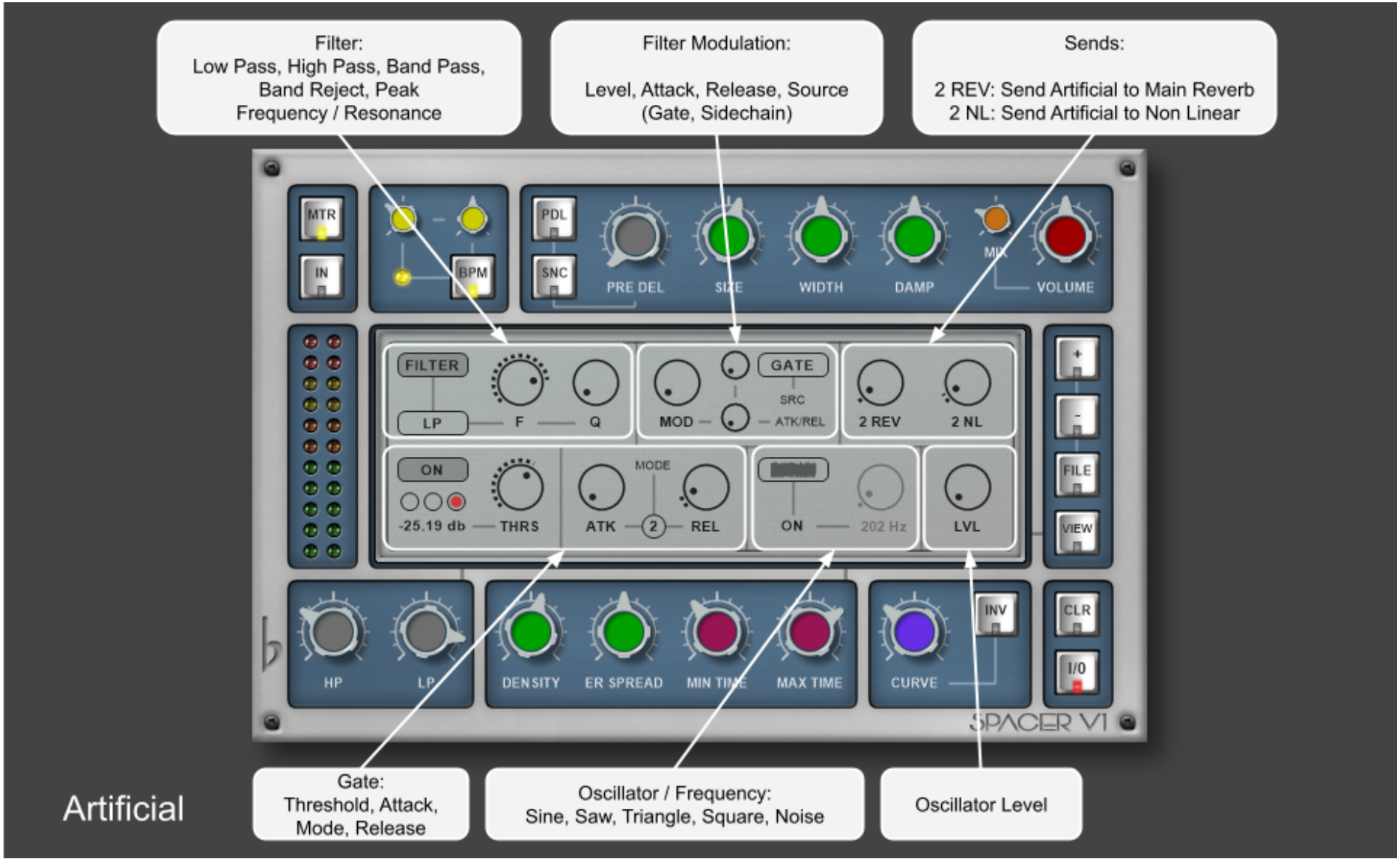
2 REV: Sends the signal to the main reverb
2 NL: Sends the signal to the non linear reverb

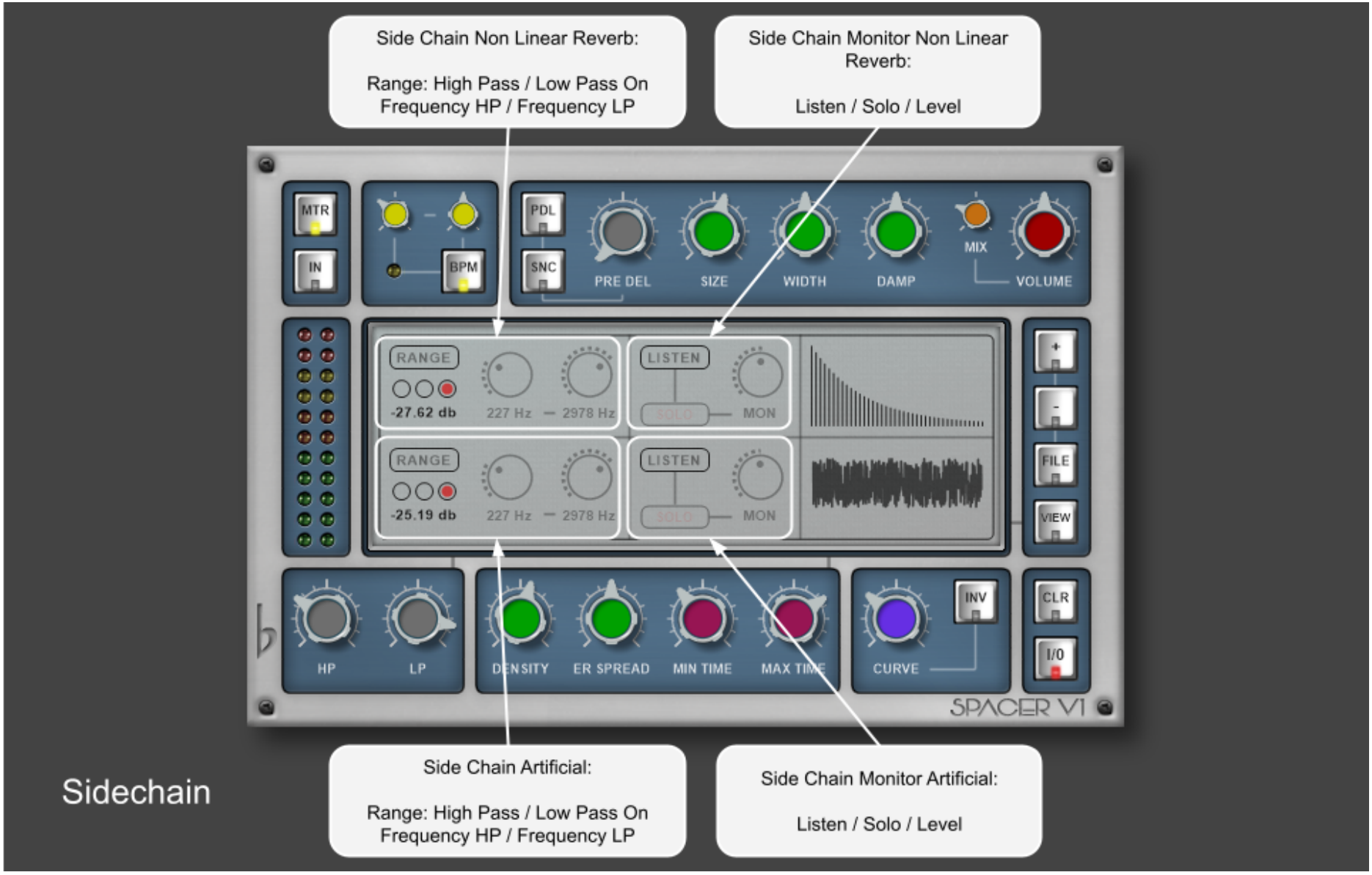
### Sidechain: Set a HP / LP filter to trigger the gates of the non linear reverb and artificial reverb. RANGE: Turns HP / LP On / Off Frequency HP / Frequency LP LISTEN: Listen to the sidechain for monitoring purposes SOLO: Soloes the sidechain for monitoring purposes MON: Monitor Level	### Routing: Shows the signal path.

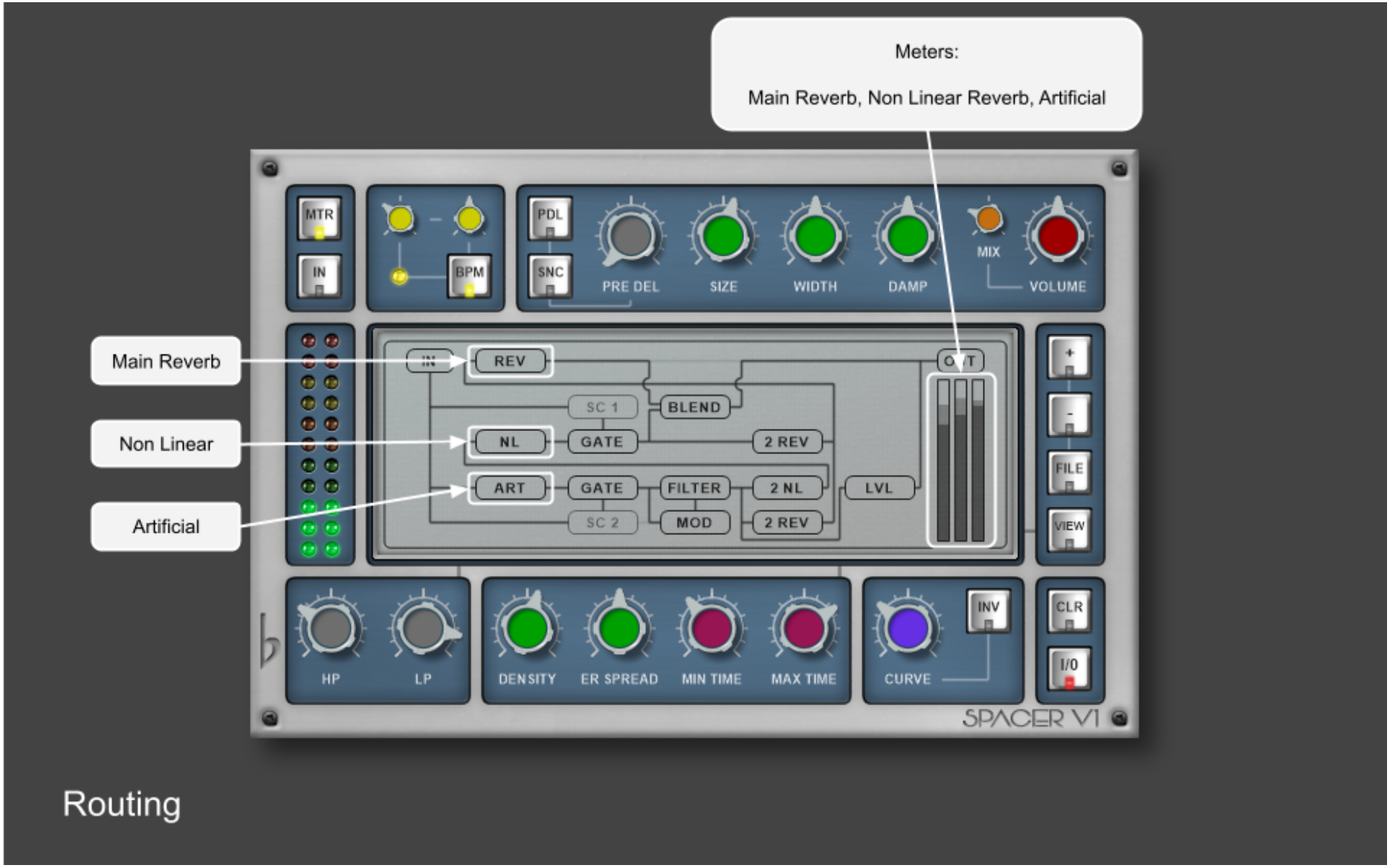

Meter Pre/Post
Tempo (BPM) Sync to Host / Manual
Pre Delay (On / Off, Sync, Time)
Size, Width, Damp
Volume/ Mix
Preset Manager
Web Link:
Website
Manual
About
Clear Audio (Panic)
ASIO Settings
Display View:
Preset Manager
Non Linear (Gated Rev)
Artificial
Side Chain
Routing
Clear (Panic)
Bypass
MTR
IN
BPM
PDL
SNC
PRE DEL
SIZE
WIDTH
DAMP
MIX
VOLUME
Dark Long Reverb
001/100
NAME
PROT
DEMO
VOL
Pre Delay:
OFF
Tempo:
120.00 bpm
Host
HP/LP:
266 Hz
/
1346 Hz
ER:
6.15 ms
/
83.81 ms
+
-
FILE
VIEW
HP
LP
DENSITY
ER SPREAD
MIN TIME
MAX TIME
CURVE
INV
CLR
I/O
SPACER V1
Overview
High Pass / Low Pass
Reverb:
Density, Early Reflections Spread, Early Reflections Min/Max Time
Early Reflections Curve / Invert


Rename Preset
Rename Preset
Write / Protect
Demo Plays a Snare Loop
Demo Volume (Low, Mid, High)
MTR
IN
BPM
POL
SNC
PRE DEL
SIZE
WIDTH
DAMP
MIX
VOLUME
Dark Long Reverb
001/100
NAME
PROT
DEMO
VOL
Pre Delay:
OFF
Tempo:
120.00 bpm
Host
HP/LP:
266 Hz
/
1346 Hz
ER:
6.15 ms
/
83.81 ms
+
-
FILE
VIEW
HP
LP
DENSITY
ER SPREAD
MIN TIME
MAX TIME
CURVE
INV
CLR
I/O
SPACER V1
Info
Overview


Sends:
2 REV: Send Non Linear to Main Reverb
BLEND: Blends Non Linear with Main Reverb
MTR
IN
BPM
PDL
SNC
PRE DEL
SIZE
WIDTH
RAMP
MIX
VOLUME
2 REV
BLEND
ON
-27.62 db
THRS
MODE
ATK
2
REL
SNC
95.00 bpm
P-DEL
OFF
SIZE
+
-
FILE
VIEW
HP
LP
DENSITY
ER SPREAD
MIN TIME
MAX TIME
CURVE
INV
CLR
I/O
SPACER V1
Non Linear
Gate:
Threshold, Attack,
Mode, Release
Pre Delay:
Sync to Host On / Off, Time
Reverb Size


Filter:
Low Pass, High Pass, Band Pass,
Band Reject, Peak
Frequency / Resonance
Filter Modulation:
Level, Attack, Release, Source
(Gate, Sidechain)
Sends:
2 REV: Send Artificial to Main Reverb
2 NL: Send Artificial to Non Linear
MTR
IN
BPM
PDL
SNC
PRE DEL
SIZE
WIDTH
DAMP
MIX
VOLUME
FILTER
LP
F
Q
GATE
SRC
MOD
ATK/REL
2 REV
2 NL
ON
-25.19 db
THRS
MODE
ATK
2
REL
ON
202 Hz
LVL
+
-
FILE
VIEW
HP
LP
DENSITY
ER SPREAD
MIN TIME
MAX TIME
CURVE
INV
CLR
I/O
SPACER V1
Artificial
Gate:
Threshold, Attack,
Mode, Release
Oscillator / Frequency:
Sine, Saw, Triangle, Square, Noise
Oscillator Level


Side Chain Non Linear Reverb:
Range: High Pass / Low Pass On
Frequency HP / Frequency LP
Side Chain Monitor Non Linear Reverb:
Listen / Solo / Level
MTR
IN
BPM
PDL
SNC
PRE DEL
SIZE
WIDTH
DAMP
MIX
VOLUME
RANGE
-27.62 db
227 Hz
2978 Hz
LISTEN
SOLO
MON
RANGE
-25.19 db
227 Hz
2978 Hz
LISTEN
SOLO
MON
+
-
FILE
VIEW
HP
LP
DENSITY
ER SPREAD
MIN TIME
MAX TIME
CURVE
INV
CLR
I/O
SPACER V1
Sidechain
Side Chain Artificial:
Range: High Pass / Low Pass On
Frequency HP / Frequency LP
Side Chain Monitor Artificial:
Listen / Solo / Level


Meters:
Main Reverb, Non Linear Reverb, Artificial
Main Reverb
Non Linear
Artificial
MTR
IN
BPM
PDL
SNC
PRE DEL
SIZE
WIDTH
DAMP
MIX
VOLUME
REV
NL
ART
SC 1
SC 2
GATE
GATE
BLEND
FILTER
MOD
2 REV
2 NL
2 REV
LVL
OUT
+
-
FILE
VIEW
HP
LP
DENSITY
ER SPREAD
MIN TIME
MAX TIME
CURVE
INV
CLR
I/O
SPACER V1
Routing