

Blechturmstudios Modulation Delay V1

Modulation Echo / Ping Pong Delay.

Version 1.0

- Ping Pong Delay
 - Stereo Echo
 - Delay Time synchronisierbar zu bpm oder manuell (Hz)
 - Modulation synchronisierbar zu bpm oder manuell (Hz)
 - High Pass/Low Pass Filter
 - Echtzeit Kontrolle via Mod Wheel (Delay Time, Feedback, High Pass, Low Pass, MOD Speed, MOD Level)
 - 3 Modulations Wellenformen: Sinus, Sägezahn, Dreieck
 - Stereo Widener
 - 100 Presetplätze (20 Beispiele inkludiert)
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Modulation Echo / Ping Pong Delay.

Version 1.0

- Ping Pong Delay
 - Stereo Echo
 - Delay Time: sync to bpm or set manually (Hz)
 - Modulation: sync to bpm or set manually (Hz)
 - High Pass/Low Pass Filter
 - Realtime control via Mod Wheel (Delay Time, Feedback, High Pass, Low Pass, MOD Speed, MOD Level)
 - 3 Modulation waveforms: sine, saw, triangle
 - Stereo Widener
 - 100 Presets (20 examples included)
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Features:

<p>Ping Pong Delay / Echo: Sync to BPM or manually.</p> <p>Delay Time: 0-1000 ms (manual mode) 1/32, 1/16, 1/12, 1/8, 1/4, 1/2, 3/4, 1/1 (synced to BPM)</p> <p>Feedback</p> <p>High Pass LowPass</p>	<p>MOD (Modulation): Sync to BPM or manually.</p> <p>MOD Speed: 0.001Hz - 10Hz (manual mode) 1/16, 1/8, 1/4, 2/4, 3/4, 4/4, 8/4, 16/4 (synced to BPM)</p> <p>Waveforms: Sine, Saw, Triangle</p>
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The image shows the BTS Modulation Delay V1 software interface with several callout boxes explaining different sections:

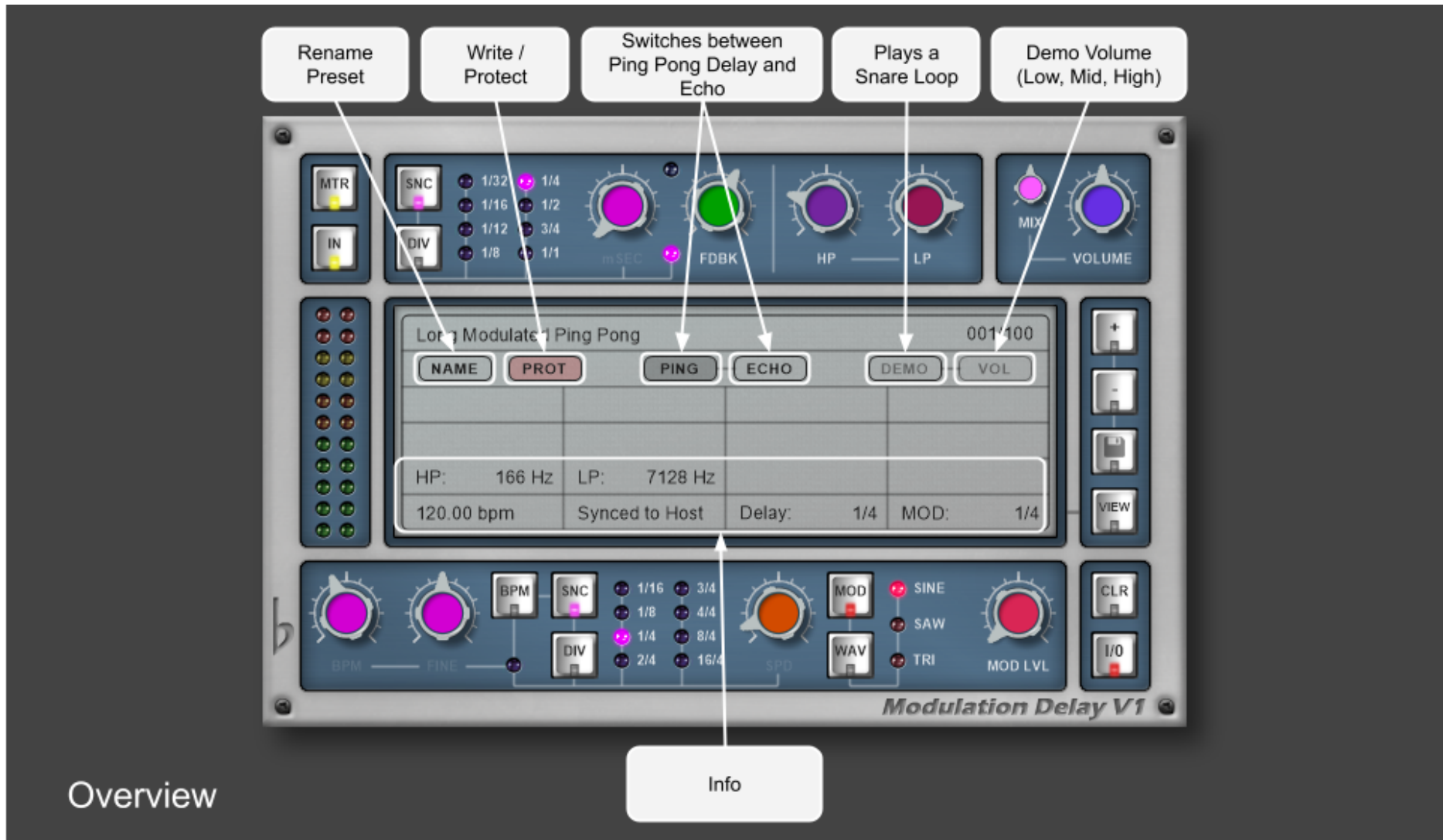
- Meter Pre/Post:** Callout pointing to the MTR and IN buttons.
- Delay Time: Sync to bpm or set manually (ms):** Callout pointing to the SNC and DIV buttons and the delay time knob.
- Feedback, High Pass / Low Pass:** Callout pointing to the FDBK, HP, and LP knobs.
- Volume/ Mix:** Callout pointing to the MIX and VOLUME knobs.
- Web Link: Website Manual About Clear Audio (Panic) ASIO Settings:** Callout pointing to the left-side status LEDs.
- Display View: Preset Manager, Mod Wheel (Right click for direct access):** Callout pointing to the central display area.
- Tempo (BPM) Sync to Host / Manual:** Callout pointing to the BPM and FINE knobs.
- Sync Modulation to bpm or set speed manually (0.001-10 Hz):** Callout pointing to the SNC and DIV buttons and the SPD knob.
- Modulation On/Off, Wave (Sine, Saw, Triangle), Range:** Callout pointing to the MOD and WAV buttons and the MOD LVL knob.
- Preset Manager:** Callout pointing to the +, -, and VIEW buttons.
- Clear (Panic):** Callout pointing to the CLR button.
- Bypass:** Callout pointing to the I/O button.

The central display shows the following information:

- Long Modulated Ping Pong** (001/100)
- Buttons: NAME, PROT, PING, ECHO, DEMO, VOL
- HP: 166 Hz, LP: 7128 Hz
- 120.00 bpm, Synced to Host, Delay: 1/4, MOD: 1/4

The interface is titled **Modulation Delay V1** at the bottom right.

Overview



Overview

The image shows the Modulation Delay V1 software interface. It features a central 'Mod Wheel Effects 2' section with various knobs and buttons. Three callout boxes at the top point to specific controls: 'Mod Wheel: Delay Time, Delay Feedback' points to the 'DEL' and 'FDBK' knobs; 'Mod Wheel: High Pass / Low Pass Filter' points to the 'HP' and 'LP' knobs; and 'Mod Wheel: MOD Speed, MOD Level' points to the 'LFO SP' and 'LFO LVL' knobs. A fourth callout box at the bottom points to the 'STEREO' knob, labeled 'Stereo Widener (On/Off, Level; Left = Mono)'. The interface also includes a 'NAME' field, 'PING', 'ECHO', 'DEMO', and 'VOL' buttons, and a 'VIEW' button on the right. The bottom section contains 'BPM', 'FINE', 'SNC', 'DIV', 'SPD', 'MOD', 'WAV', and 'MOD LVL' controls. The text 'Mod Wheel / Stereo Widener' is displayed in the bottom left corner.