

Main Panel Manual

Ample Slide Lapsteel



CONTENTS

1 INSTRUMENT PANEL	1
1.1 OVERVIEW OF INSTRUMENT PANEL.....	1
1.2 SAVE/LOAD PRESET.....	1
1.3 TUNERS.....	2
2 MAIN PANEL	2
2.1 OVERVIEW OF MAIN PANEL.....	2
2.2 ARTICULATIONS & POLY LEGATO.....	3
2.2.1 <i>Articulation List</i>	3
2.2.2 <i>Sustain & Quarter Slide</i>	4
2.2.3 <i>Natural Harmonic</i>	4
2.2.4 <i>Slide In from Above & Slide Out Upward</i>	4
2.2.5 <i>Slide In from Below & Slide Out Downwards</i>	4
2.2.6 <i>Legato Slide (Poly Legato)</i>	5
2.2.7 <i>Vibrato</i>	5
2.2.8 <i>Buzz</i>	5
2.2.9 <i>Glissando Up 1</i>	5
2.2.10 <i>Glissando Up 2</i>	6
2.3 MIC MODES	6
2.4 DOUBLED INSTRUMENTS.....	6

2.5	RICH FINGERING SOUND	6
2.6	CAPO	7
2.7	CAPO LOGIC MODE.....	7
2.8	PLAY MODE SWITCH	7
2.9	AUTO LEGATO SLIDE TOGGLE	7
2.10	VIBRATO WHEEL.....	7
2.11	STRING FORCE & POSITION FORCE	8
2.11.1	<i>String Force</i>	8
2.11.2	<i>Position Force</i>	8
2.12	FX SOUND GROUP.....	8
2.13	HOLD PEDAL TOGGLE.....	8

1 Instrument Panel

1.1 Overview of Instrument Panel



- | |
|---------------------|
| 1. Save/Load Preset |
| 2. Tuners |
| 3. Position Display |
| 4. Guitar Volume |
| 5. Tone |
| 6. String Display |

1.2 Save/Load Preset

Preset button displays current preset in use. The “Default” preset is loaded automatically when the plugin starts. Preset name is shown as “Preset” if the “Default” preset is not found. To load a preset, click preset name to open the file chooser window. Left and right arrow can also be used to quickly change preset. To save current preset, click the down arrow to open the preset save window.

1.3 Tuners

You can tune every string by turning its corresponding tuner, 2 semitones down at most. Tuning is fully compatible with riffer, tab and all articulations.



2 Main Panel

2.1 Overview of Main Panel



- | |
|---|
| 1. Articulations & Poly Legato Keystrokes |
| 2. Sound Mode |
| 3. DI Volume |
| 4. Stereo Volume |
| 5. Master Volume |
| 6. Pan |
| 7. Doubling Toggle & Width |
| 8. Capo |
| 9. Capo Logic Mode |
| 10. Release Sound Gain |
| 11. FX Sound Gain |
| 12. Fingering Sound Toggle & Gain |
| 13. Playing Mode Switch |
| 14. Auto Slide Legato Toggle |
| 15. Bend |
| 16. Vibrato Wheel |
| 17. String Force |
| 18. Position Force |
| 19. FX Sound Group |
| 20. Riff Play Keystroke |
| 21. Capo Logic Mode Keystroke |
| 22. Hold Pedal Toggle |

2.2 Articulations & Poly Legato

2.2.1 Articulation List

Abbr.	Full Name	Keystswitch	Range
Sus	Sustain & Quarter Slide	C0	E1-C6
NH	Natural Harmonic	C#0	E1-B4
SIA	Slide In from above & Slide Out upward	D0	F1-A#5
SIB	Slide In from below & Slide Out downwards	D#0	F#1-C6
LS	Legato Slide (Poly Legato)	E0	E1-C6
Vib	Vibrato	F0	E1-C6
Buz	Buzzing	F#0	D2-C5
Gli1	Glissando Up 1	G0	F#1-F5
Gli2	Glissando Up 2	G#0	F#1-F5

2.2.2 Sustain & Quarter Slide

Keystwitch is C0. Notes of velocity less than 126 will be Sustain. Notes of velocity 126 and 127 will be Quarter Slide.

2.2.3 Natural Harmonic

Keystwitch is C#0.

2.2.4 Slide In from Above & Slide Out Upward

Keystwitch is D0. Playing the keystwitch when a note is sounding will play legato to Slide Out Upward. High velocity triggers fast SOU, while low velocity triggers slow SOU.

2.2.5 Slide In from Below & Slide Out Downwards

Keystwitch is D#0. Playing the keystwitch when a note is sounding will play legato to Slide Out Downwards. High velocity triggers fast SIB and SOD, while low velocity triggers slow SIB and SOD.

2.2.6 Legato Slide (Poly Legato)

Keyswitch is E0. You can do any speed and pitch slides, the articulation will return to previous one when destination note ends. The slide speed is determined by the velocity of the destination note.

- * The two notes must overlap in time.
- * E0 must be ahead of the start note.
- * The two notes must be on the same string.
- * Maximum slide interval: two octaves.
- * Poly slides: Press the highest note of destination to slide upwards; Press the lowest note of destinations to slide downwards.

2.2.7 Vibrato

Keyswitch is F0. Playing the keyswitch when a note is sounding will play legato to Vibrato. High velocity triggers fast Vibrato, while low velocity triggers slow Vibrato.

2.2.8 Buzz

Keyswitch is F#0. Playing the keyswitch when a note is sounding will play legato to Buzz.

2.2.9 Glissando Up 1

Abbr.	Full Name	Keyswitch	Range
5	Power Chord	G0	F#1-F2
m	Minor Third Chord	G0	F#2-F3
m7	Minor Seventh Chord	G0	F#3-F4
m9	Minor Ninth Chord	G0	F#4-F5

Keyswitch is G0. Velocity over 95 triggers slide in of the glissando.

2.2.10 Glissando Up 2

Abbr.	Full Name	Keyswitch	Range
M	Major Third Chord	G#0	F#1-F2
M	Major Third Chord 2	G#0	F#2-F3
M7	Major Seventh Chord	G#0	F#3-F4
7	Seventh Chord	G#0	F#4-F5

Keyswitch is G#0. Velocity over 95 triggers slide in of the glissando.

2.3 Mic Modes

Mono and Stereo modes are available. You can adjust the volume of different microphones to get more sound.

1.  Stereo Mode
2.  DI Mode

2.4 Doubled Instruments

Toggle on to achieve an authentic doubling effect with only one Ample Guitar.

The Double knob adjusts the time difference between the notes on the left and right channels.

2.5 Rich Fingering Sound

In real performance, a lot of playing noises are generated. Virtual instrument would sound unnatural without those noises. Ample Sound Engine can generate rich Fret Noise automatically.

2.6 Capo

It simulates the real capo. It can transpose the pitch without changing the fingering.

2.7 Capo Logic Mode

2 kind of Capo Logic modes:

1. Melody Mode:  Melody Mode, the range is 3 octaves. Triggered by pressing B6 with high velocity.
2. Chord Mode:  The range is 5 frets. Triggered by pressing B6 with low velocity.

2.8 Play Mode Switch

Instrument Mode:  It is limited by the real playing rules of the instrument, such as two notes on the same string cannot ring simultaneously.

Keyboard Mode:  When Keyboard Mode is on, multiple notes can be played on same string simultaneously.

* Keyboard Mode will disable Automatic Legato.

2.9 Auto Legato Slide Toggle

When turned on, two legato notes on the same string automatically triggers a slide.

1. The two notes must overlap in time.
2. Must be Instrument Mode.

2.10 Vibrato Wheel

Please refer to the “Settings and CPC Manual” .

To vibrate automatically, open Settings Panel and toggle on Auto Mod.

2.11 String Force & Position Force

2.11.1 String Force

Specify a string to be played. F#-1 - B-1 correspond to 6th string-1st string. High velocity String Force will affect fret position, while low velocity will not.

2.11.2 Position Force

Switch to a fret position manually. A yellow line will be displayed after pressing C#1, Press E1-F#3 to switch to position 0-26 respectively.

2.12 FX Sound Group

Note	FX Sound
C#6	Whistle
D6	FX Slide 1
D#6	FX Slide 2
E6	FX Slide 3
F6	Scratch
F#6	Slap
G6	FX Slide 4
G#6	FX Slide 5

2.13 Hold Pedal Toggle

Website: <https://www.amplesound.net>

Free Version Download: <https://www.amplesound.net/en/download.asp>

Online Service: <https://www.facebook.com/AmpleSoundTech>



Tech-Born Music

Produced and Copyright provided by Beijing Ample Sound Technology Co. Ltd