SONUSCORE



OWNER'S MANUAL

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SYSTEM REQUIREMENTS:

• For the latest system requirements, please visit <u>www.steinberg.net</u>, <u>www.sonuscore.com</u> or your trusted dealer's website.

TABLE OF CONTENTS

1. INTRODUCTION	4
2. DOWNLOAD & INSTALLATION	4
3. ETHNIC STRING PHRASES	5
3.1 THEME SELECTION BAR	6
3.2 PHRASE SYSTEM	6
3.3 KEYSWITCHES	6
3.4 PHRASE PROGRESS BAR / SAMPLE START OFFSET	7
3.5 PAGE SELECTION	7
3.6 PLAYBACK SPEED	7
3.7 FX PAGE	8
3.7.1 EQ	9
3.7.2 DELAY	9
3.7.3 REVERB	9
4. LEGATO AND SUSTAIN INSTRUMENTS	10
4.1 FX	10
4.1.1 EQ	
4.1.2 DELAY	11
4.1.3 REVERB	11
5. CREDITS	12

1. INTRODUCTION

Welcome to SONUSCORE ETHNIC STRING PHRASES ESRAJ & ERHU. This HALion instrument enables you to integrate expressive ethnic string phrases into your composition.

2. DOWNLOAD & INSTALLATION

Please download the "ESP HALion Sonic SE Installation Instructions".pdf available from the download section at your sonuscore.com account and follow the installation instructions.

3. ETHNIC STRING PHRASES



On the main page you can select a theme and access all the basic functions you need to get started.

3.1 THEME SELECTION BAR



On the left side of the main page are nineteen themes that you can choose from. Simply click on the button on the left side of each title to activate a theme. Whenever you load a new theme, the corresponding keyswitch appears on the keyboard (starting at C5). The last loaded theme is automatically the currently chosen theme and its keyswitch is triggered. When unloading a theme, the connected keyswitch disappears and the first active theme keyswitch from C5 upwards is triggered.

3.2 PHRASE SYSTEM

Each theme consists of five complete phrases. You can play the opening, middle and endings of each phrase and combine them freely to create new phrases.

As an addition we created short ending notes that will take you back to the root at any time.



3.3 KEYSWITCHES

You can use the highlighted keys to play the phrases and combine them freely.

3.4 PHRASE PROGRESS BAR / SAMPLE START OFFSET



The Phrase Progress Bar shows the waveform of the current phrase and the playback position the phrase is in.

You can drag the little sample start icon on the left to a different starting position within the phrase. That can be very interesting as some of the phrases are very long.



Use "Alt-Click" to reset the sample start offset in all phrases of the selected theme. "Alt-Shift-Click" will reset the offset in all phrases of all themes.

3.5 PAGE SELECTION



On the bottom of the GUI you can find the Main and FX page buttons. Use those to navigate between the two pages.

3.6 PLAYBACK SPEED



The speed knob allows you to change the playback speed of the phrases. It goes from a minimum of 75% up to 125% of the original speed.

3.7 FX PAGE



On the FX page you can access the advanced functions of the EQ, DELAY and REVERB settings.

3.7.1 EQ



EQ ON/OFF: Toggles the equalizer on and off.

LOW:	Adjusts the gain of the low frequency band of the equalizer.
LOW/MID:	Adjusts the gain of the low-mid frequency band of the equalizer.
HIGH/MID:	Adjusts the gain of the high-mid frequency band of the equalizer.
HIGH:	Adjusts the gain of the high frequency band of the equalizer.

3.7.2 DELAY



DELAY ON/OFF:	Toggles the equalizer on and off.
UNIT:	Selects the UNIT of the TIME parameter in note values.
TIME:	Selects the TIME after which the delayed signal will repeat. The selected
	TIME will be multiplied with the chosen unit. 2 (TIME) x 1/8 (UNIT) => The
	delayed signal will occur on every second eighth note
FEEDBACK:	Adjusts the FEEDBACK amount of the DELAY effect. Basically this
	parameter controls how many times a note will be audible via the DELAY.
MIX:	Adjusts the MIX level of the DELAY effect.

3.7.3 REVERB



REVERB ON/OFF: Toggles the REVERB on and off.

IR MENU: Choose one of five impulse responses.

PREDELAY: Adjusts the PREDELAY of the REVERB effect in ms. This parameter is helpful for simulating distance.

MIX: Adjusts the MIX level of the REVERB.

4. LEGATO AND SUSTAIN INSTRUMENTS



When opening the "Erhu Legato" or "Esraj Sustain" you have all the controls you need right there in the GUI.

4.1 FX 4.1.1 EQ

EQ ON/OFF: Toggles the equalizer on and off.

LOW:	Adjusts the gain of the low frequency band of the equalizer.
LMF:	Adjusts the gain of the low-mid frequency band of the equalizer.
HMF:	Adjusts the gain of the high-mid frequency band of the equalizer.
HIGH:	Adjusts the gain of the high frequency band of the equalizer.

4.1.2 DELAY



DELAY ON/OFF:	Toggles the equalizer on and off.
UNIT:	Selects the UNIT of the TIME parameter in note values.
TIME:	Selects the TIME after which the delayed signal will repeat. The selected
	TIME will be multiplied with the chosen unit. 2 (TIME) x 1/8 (UNIT) => The
	delayed signal will occur on every second eighth note
FEEDBACK:	Adjusts the FEEDBACK amount of the DELAY effect. Basically this
	parameter controls how many times a note will be audible via the DELAY.
MIX:	Adjusts the MIX level of the DELAY effect.

4.1.3 REVERB



REVERB ON/OFF: Toggles the REVERB on and off.

IR MENU: Choose one of four impulse responses. You can select two large and two small halls.

- PREDELAY: Adjusts the PREDELAY of the REVERB effect in ms. This parameter is helpful for simulating distance.
- MIX: Adjusts the MIX level of the REVERB.

5. CREDITS

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