

Amazing Scope Suite

User Manual • Version 1.0 • May 2014



INTRODUCTION

Thank you, and congratulations on your choice of the Amazing Scope Suite.

The Amazing Scope Suite is a bundle of 3 Waveform Display Ensembles that run inside Native Instruments' Reaktor. The information contained in this manual apply to the Amazing Scope Expander, Amazing Scope and Amazing Slim Scope Ensembles.

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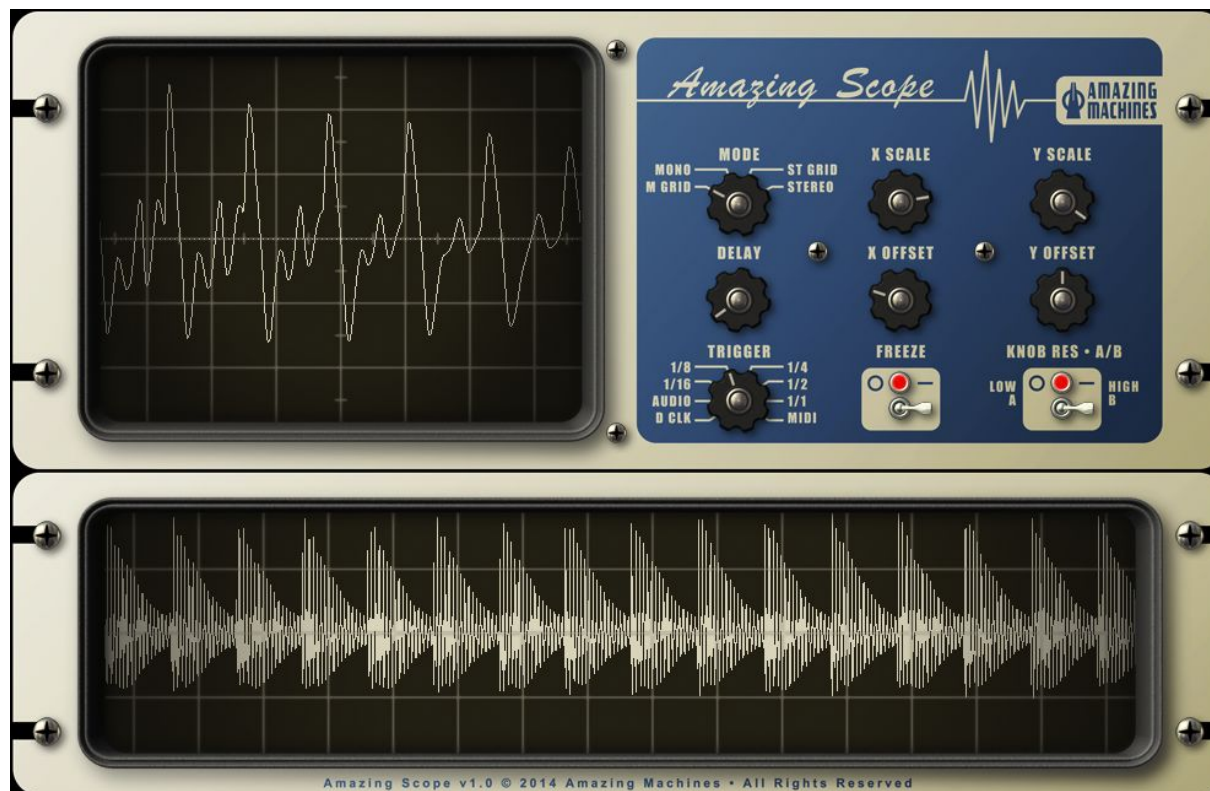


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CHAPTER 1 - SYSTEM REQUIREMENTS

Windows

Windows 7 or Windows 8 (latest Service Pack, 32/64 Bit)
Intel Core Duo or AMD Athlon 64 X2, 2 GB RAM (4 GB recommended)

Mac

Mac OS X 10.7 or 10.8 (latest update)
Intel Core 2 Duo, 2 GB RAM (4 GB recommended)

General System Requirements

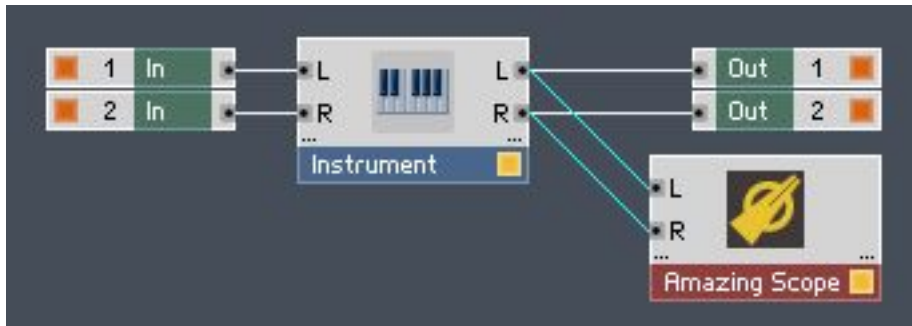
Native Instruments' Reaktor 5.8 or newer

CHAPTER 2 - INSTALLATION GUIDE

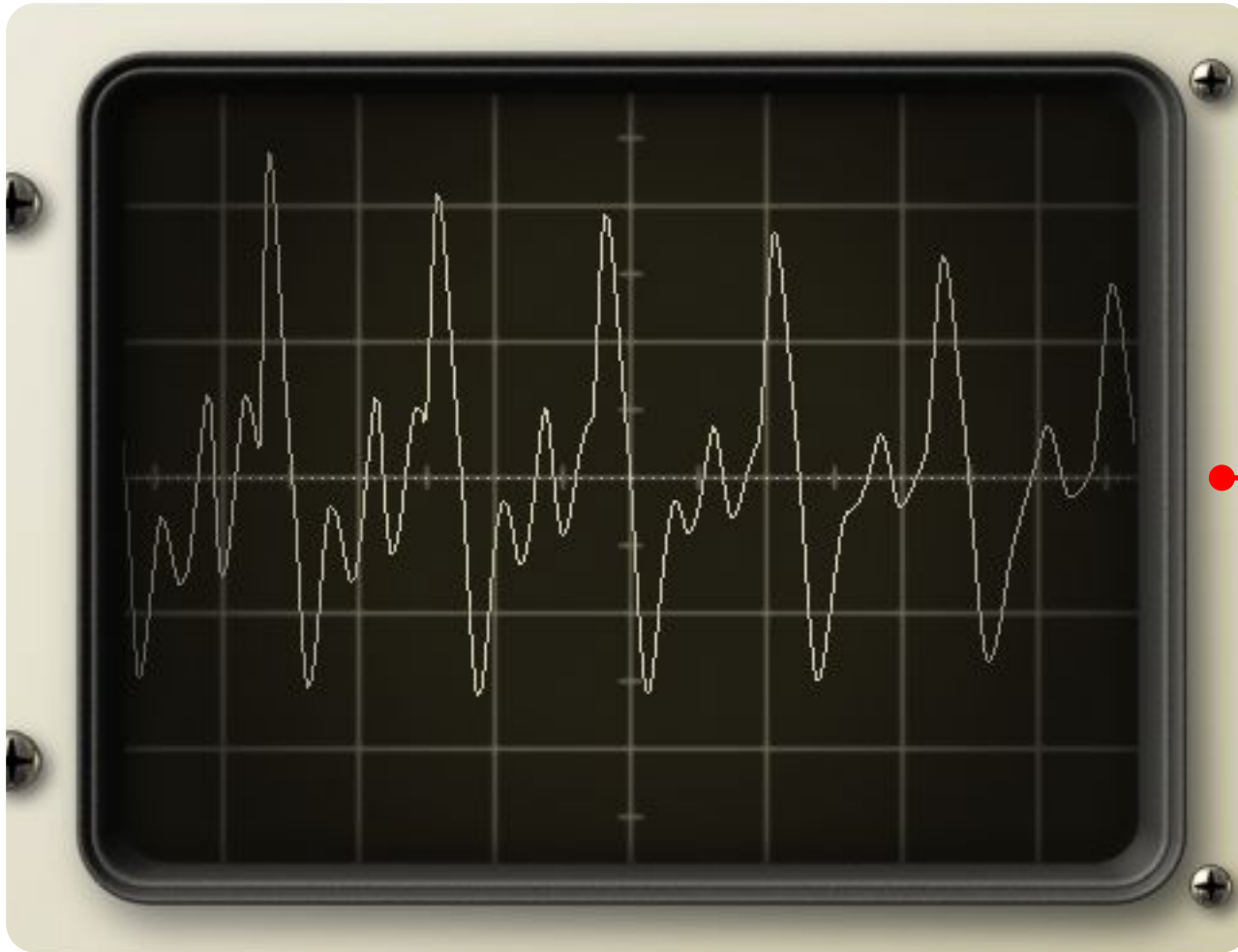
To install and use the Amazing Scope Suite, simply extract the contents of the provided ".ZIP" archive to your preferred location on your Computer, using an extraction tool such as WinZip.

Using the Reaktor Browser, open one of the Amazing Scope Suite Ensembles to start using the product.

To connect one of the Amazing Scope Suite Modules to an existing Ensemble, copy the desired Instrument Structure and paste it inside your Ensemble, then connect both Instruments as pictured below:



Main Display



● All adjustable parameters affect the Waveform on this particular Display

Expander Display



The Waveform on this particular Display is affected by the Mode, Delay, Y Scale and Freeze Controls

Mode



Mode Selector, selects between the four Display Modes: Mono Gridded, Mono, Stereo Gridded and Stereo

X Scale



Controls the Time Span of the Waveform on the Main Display

Y Scale



Controls the Amplitude of the Waveform on both Displays

Delay



Controls the amount of Delay between the Audio Input and the Waveform Display on both Displays

X Offset



Offsets the Time Span of the Waveform on the Main Display

Y Offset



Controls the Vertical Position of the Waveform on the Main Display

Trigger



Trigger Selector, selects between the eight Trigger Modes available for the Main Display:
Display Clock, Audio Input, Quantized to 1/16, Quantized to 1/8, Quantized to 1/4, Quantized to 1/2, Quantized to 1/1 and MIDI Input Gate

Freeze



Freezes the Waveform on both Displays

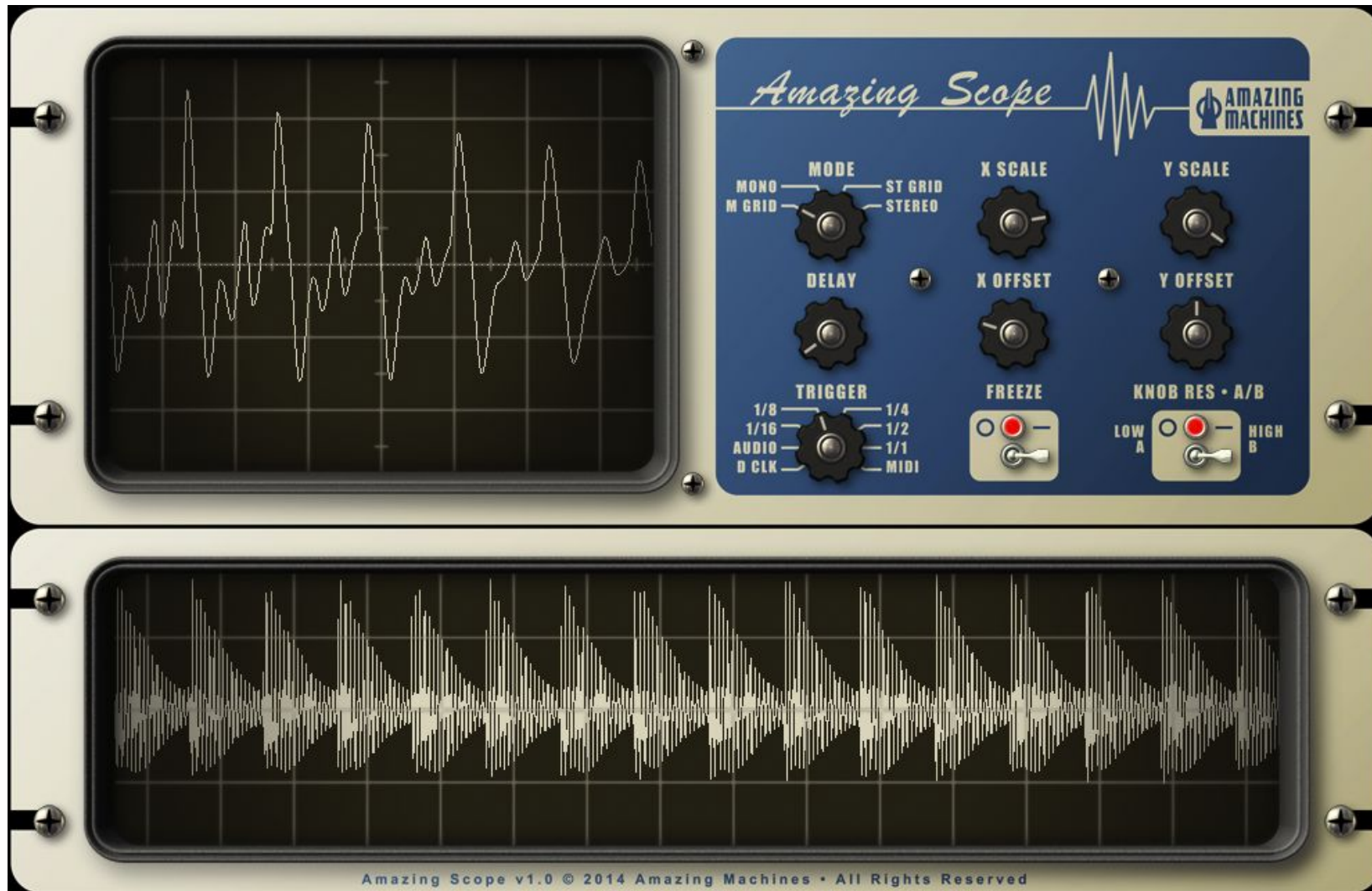
Knob Res • A/B



Switches between the two Knob Resolution Modes available: Low and High
Also switches between the A and B Parameter Settings

General Controls

To set a Knob, Selector or Switch back to it's Default Position, control+click the desired Knob, Selector or Switch and select "Set to Default" from the Drop Down Menu. You can also double click a Knob or Selector to set it back to it's Default Positon.



CHAPTER 4 - MIDI IMPLEMENTATION

Amazing Scope Suite MIDI Implementation

Note On - 0 to 127
Note Off - 0 to 127
3 (Ctrl 3) - Mode A
9 (Ctrl 9) - X Scale A
14 (Ctrl 14) - Y Scale A
15 (Ctrl 15) - Delay A
16 (General #1) - X Offset A
17 (General #2) - Y Offset A
18 (General #3) - Trigger A
19 (General #4) - Freeze A
20 (Ctrl 20) - Knob Res • A/B
21 (Ctrl 21) - Mode B
22 (Ctrl 22) - X Scale B
23 (Ctrl 23) - Y Scale B
24 (Ctrl 24) - Delay B
25 (Ctrl 25) - X Offset B
26 (Ctrl 26) - Y Offset B
27 (Ctrl 27) - Trigger B
28 (Ctrl 28) - Freeze B

To set a Knob, Selector or Switch to respond to a specific MIDI Continuous Controller, control+click the desired Knob, Selector or Switch and select "MIDI & OSC Learn" from the Drop Down Menu, then move the desired MIDI Controller to assign.

