

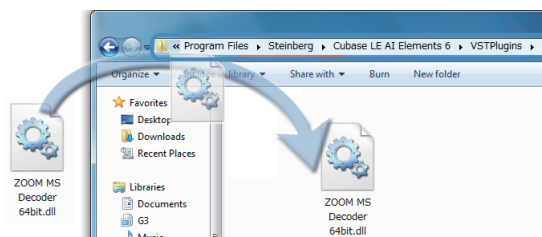
# MS Decoder 64bit edition Start-up Guide

## 1. Installing and Startup

MS Decoder is a VST plug-in (VST 2.4 compliant) that converts recorded M/S signal data into stereo L/R signals. This Start-up Guide describes how to install the software and use it with Cubase LE.

### (1) For Windows

- 1 Open (unzip) the downloaded ZIP file.
- 2 Drag and drop the dll file inside the unzipped folder to the following folder.

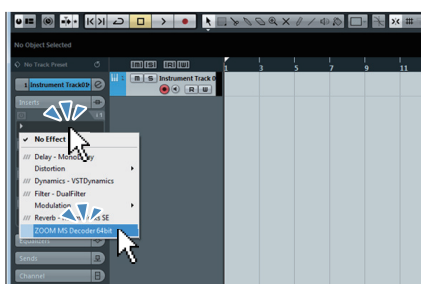


Drop the file into this folder

C:\Program Files\Steinberg\  
Cubase LE AI Elements 6 > VSTPlugins

\*Use the WaveLab LE  
C:\Program Files\Steinberg\WaveLab LE 7\System\plugins

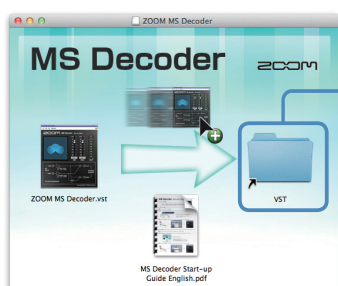
- 3 Launch Cubase LE and click inspector > Inserts > ZOOM MS Decoder.  
Use the WaveLab LE and click VST > ZOOM MS Decoder in the Effects area of the Master Section.



Note: When using a different software product, the installation location and how to launch will be different. Please refer the manual for that product.

### (2) For Mac

- 1 Double-click the downloaded dmg file and mount a new volume.
- 2 Drag the ZOOM MS Decoder file from the folder that appears automatically and drop it into the folder shown below.

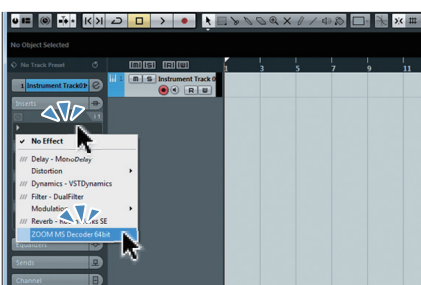


Drop the file into this folder

Library / Audio / Plug-Ins / VST

Note: If a dialog appears to confirm changing the contents of the folder, click "Authenticate" and enter your account password.

- 3 Launch Cubase LE and click VST > ZOOM MS Decoder in the Effects area of the Master Section.



Note: When using a different software product, the installation location and how to launch will be different. Please refer the manual for that product.

## 2. Adjust the MID level

(1) Dragging the faders.

(2) Dragging the polar pattern.

(3) Input numbers directly into the text box.

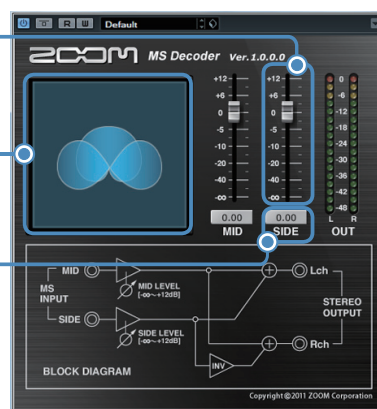


## 3. Adjust the SIDE level

(1) Dragging the faders.

(2) Dragging the polar pattern.

(3) Input numbers directly into the text box.

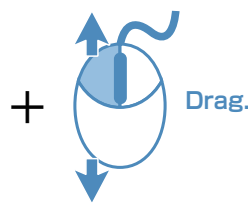
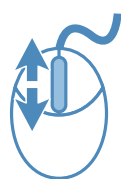
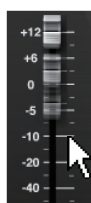


## 4. Using the faders

(1) Move the mouse wheel.

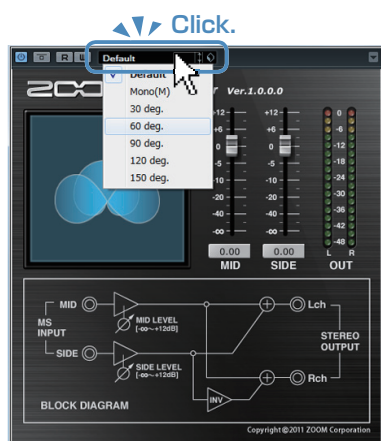
(2) Press and hold the Ctrl key to make fine adjustments.

(3) Reset to 0dB.



Double click.

## 5. Select a preset



## 6. Operating requirements

Windows Vista 64bit (SP1 or later), Windows 7 64bit, Windows 8 64bit

- Intel Core 2 Duo or faster

Mac OS X 10.6, 10.7, 10.8

- Intel Core 2 Duo or faster (Intel Mac required)

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