

Neo Loudness

The Ultimate Weapon for Loudness War



Developed by



Operational Manual

The information in this document is subject to change without notice and does not present a commitment by Sound Magic Co. Ltd. The software described in this document is subject to a License Agreement and may not be copied to other media. No part of this publication may be copied, reproduced or recorded, for any purpose, without prior written permission by Sound Magic Co. Ltd. All product and company names are trademarks of their respective owners.

Sound Magic Co. Ltd

<http://www.supremepiano.com>

<http://www.soundemon.com>

support@soundemon.com

206, Min 4, People Daily, ChaoYang, Beijing

P.R.China

Version 1.0

Register Neo Loudness

Neo Loudness must be registered before it could sound.

You have to enter keycode into the text box.

First, please find the text box named Enter Your KeyCode Here

`* Enter Your KeyCode Here *`

Then paste the keycode into the box

`%'REgP7'.vRY=gc!wR#%m'pd5\TM*u(.kJ;`

Press Enter, you will see Authorized to XXXXXXXX

`Authorised to Wang Yichi@Beijing`

If the text box still shows the keycode, it means the keycode is not correct, You need to contact customer service to get a new keycode. Please note 95% of the failures are caused by copy one more space at the beginning or the end of the keycode.

What if YOU enter the keycode incorrectly?

The only solution for this problem is for the customer to delete the Windows Registry Entry.

Click "Start" on the windows desktop.

Click "Run" and type in 'regedit' then press enter. A window will appear.

Click the 'Edit' tab and select 'Find...' and type in "NEOMIXING "then press enter.

Right click on the folder highlighted in the Left window and select 'Delete' and click 'Yes' to confirm to delete this item.

Close the window.

Load the VST and it should show " *Enter Your KeyCode Here * "

If it does not show this message you should follow the above procedure again taking care to follow every step.

Controls

Dynamic Processor Mode: Select Compressor, Limiter or Maximizer here.

Comp Model: Select Model for Compressors here.

Limiter Model: Select Model for Limiters here

Threshold: in dB, ranging from 0dB to -40dB.

Gain: Boost in dB, ranging from -6dB to 24dB

Ratio: Ranging from 1:1 to 12:1

Attack: Attack Time in ms, ranging from 0ms to 100ms.

Hold: Hold Time in ms, ranging from 0ms to 1000ms

Release: Release Time in ms, ranging from 0ms to 2000ms (2 Seconds).

RMS Length: Adjust RMS length here.

Soft Knee: When turn it on, it is soft knee. When off, it will be hard knee

Auto Release: Turn on Auto Release Mode

Look Forward: When turns it on, There will be <2ms (50 samples) delay for main signal. Then the dynamic processors will have look forward function.

Range (Maximizer Mode): The Non-Linear Range that Maximizer affected, Ranging from 5dB to 15dB.

Gain (Maximizer Mode): in dB. Slider Value shows the actual boost amount while Max Value shows the max boost amount under current range setting.

Neo Loudness: Turn on Neo Loudness Algorithm in Maximizer Mode.