

# Pianist

The revolutionary tool for piano recordings!



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](mailto:support@soundemon.com)

206, Min 4, People Daily, ChaoYang, Beijing

P.R.China

Version 2.0

## Introduction

Pianist is a revolutionary effects unit that has been specially designed to give you control of your piano tracks/recordings. Unlike other effects units we see every day, Pianist has been designed with the piano in mind, efficiently shaping the sound of your keyboard tracks - with the same ease and control you'd have with any other Virtual Instrument.

Pianist is not just a simple combination of EQ and Dynamic effects, it is a revolutionary tool combining several of Sound Magic's acclaimed technologies. Pianist includes Sound Magic's Award Winning Modeling Technology, Microphone Modeler Technology, Neo EQ technology and Neo Reverb technology. The precision and ease of use of these cutting edge systems combine to bring you unheard of control in creating the sound you need.

Pianist is designed around a simple 3 step system. First, color your piano sound, changing the darkness or airiness to fit the room, the song, the ideal. Next, adjust the dynamics, change from hard hitting thunder to dancing pianissimo. The special designed compressor here can help you fit your piano track into any style of music! Finally, play with the space - move it around, left and right, create lush reverbs, tighten it up with a small club feel. All of these operations are easy to understand - no complicated technical terms, no engineering degree needed!

For example, you can adjust the key noise or harmonics in the Coloration step or change your listening position in the Imaging step - and you don't need to worry about what's happening behind the curtain. Just get to your sonic goal by moving the knobs and listening. This will save a lot of your valuable time. No more deciding if it's EQ you need or that compression program you don't quite understand, no more hunting for those reverb algorithms or strange pre-sets that never seem to get you where you're going. It's all here - use your ears not a PDF Manual!

Pianist can process piano sounds better than any other effects unit on the market because:

1. It has been designed from the ground up with piano sounds in mind. And every part of pianist is designed to process piano sound better.
2. It gives you full control of Key Noise, Harmonics and Perspective. (Does your EFX unit care if you're sitting at the keyboard - or the last row of the audience? Pianist gives you this sort of control!)

Some Modeled Pianos will give you some of these controls, but with the Pianist you can even apply this sort of precision to your recorded piano tracks.

With Pianist, you can adjust your recorded piano tracks with nearly the same control you'd have with a Virtual Piano. You will instantly have more freedom with your sound - and won't waste a lot of time experimenting with different EQ methods just to adjust that key noise.

Another critical feature of Pianist is its support for our Add-On System Link Version 2, which will appear on Supreme Piano 3. Through this link, Pianist can obtain note pitch and dynamic information from Supreme Piano 3, communicate with it and process the sound more precisely.

If you are seeking a great tool for your piano track/recording, then Pianist is the one you should not miss.

Pianist is provided as a Windows VST or Add-on for Supreme Piano 3

## Features

Internal 64-bit floating point precision

Innovative 3 Step System to help musician better and quicker achieve their ideal sound in a mix

Microphone Modeler enables you to simulate several acclaimed microphones' sound. From Neumann M149 to U87, AKG C12VR to C414.

Key Noise, Harmonic and Positions are all under control on your fingertips.

Special designed EQ part with Neo EQ technology

Special designed dynamic processor for piano. easy to operate!

Special designed True Stereo Reverb Unit with Neo Reverb technology

Virtual 3D stage control enables you to move a piano position in real time.

Support Add-On System Link Version 2, which will have better result with incoming Supreme Piano 3

Support up to 32Bit/384KHz resolution.

## Register Pianist

**Pianist** 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(.k);

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

### Step 1: Coloration

**Key Noise:** Adjust the key noise of your piano here

**Mid:** Adjust the mid range, around 1000Hz, for your pianos

**Basic:** Adjust the basic frequency amount for your pianos, please note it can auto lock the basic frequency based on input signal.

**Harmonic:** Adjust the harmonic frequency amount for your pianos, please note it can auto lock the basic frequency based on input signal.

**AIR:** The high frequency of the pianos, often related with air feeling. When turn mode on, it will control the higher harmonic amount of the piano.

**Mode:** The mode for Highs slider

**Microphone:** Select different microphone sound here

**Response:** The smoothness of the pitch changing speed. Left is the slowest while Right is the fastest. Please note too fast may cause more distortion

**Piano Type:** Choose the piano type for your recording. Mostly it only works with Sound Magic Pianos. If you are using Pianist on a real recording track, then this setting is no use and please leave it alone.

### Step 2: Dynamics

**Amount:** The compress amount of the dynamic processor.

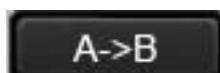
**Hold:** Hold time

**Decay:** The speed of the sound decay rate, similar to Release time, but a bit different.

**Gain:** Gain in dB.



Select A Setting or B Setting for AB Comparison. This setting apply to all controls, not only dynamic part



Apply current setting to B setting, will store it as B setting. Useful when you need to decide which settings is better. This setting apply to all controls, not

only dynamic part

### **Step 3: Imaging and Reverb**

#### **Virtual 3D Stage**

**X-Axis:** Horizontal Axis. Decide the panning of the piano

**Y-Axis:** Vertical Axis. Decide the position of the piano

During this process, you can adjust different mixing amount for microphones. For example, if you put the piano further in the stage, there will be more sound from room microphone.

**Reverb:** The reverb amount for the piano

**Time:** The Reverb Time

**Room Size:** The size of the space

**Damping:** The damping amount of the piano sound

**Type:** The space type for the piano sound