KU-VST

KU-VST is a suite of VSTs developed by Kounosoft

3D Audio Spatialization Reresentation VST

KU-VST PC

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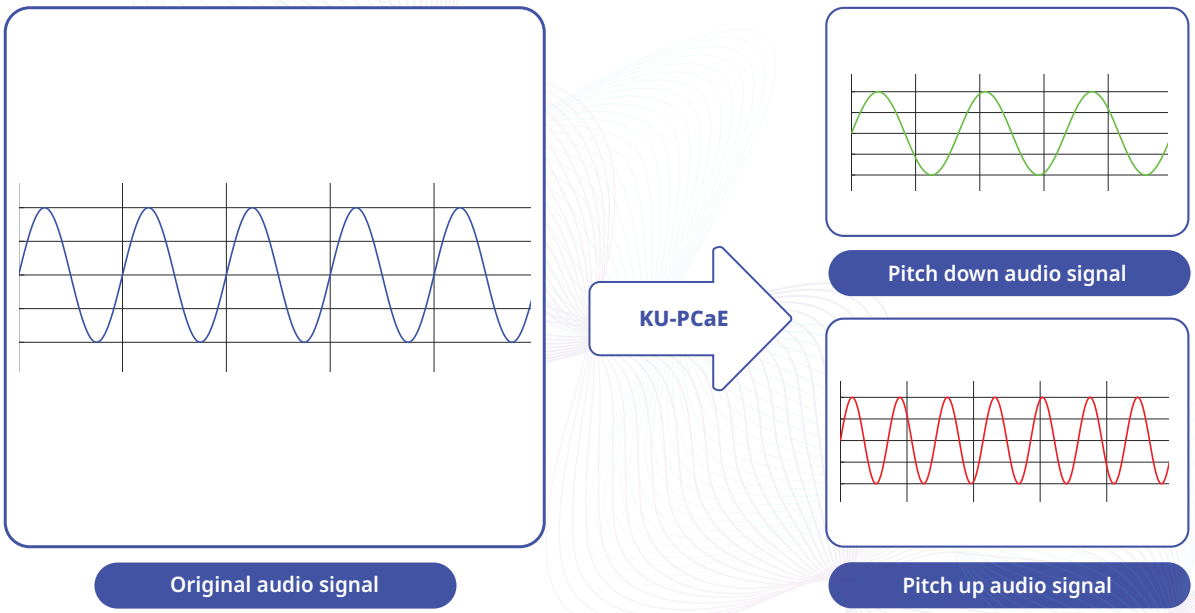
KU-PCaE (Pitch Change and Echo generation)

VST for pitch change and echo(and reverb) generation

- One of the 3D Audio product Line
- Kounosoft released various kinds of VST
  - KU-3DS (3 Dimensional audio via Speaker)
  - KU-3DH (3 Dimensional audio via Headphone)
  - KU-PCaE (Pitch Change and Echo(and Reverb) generation)

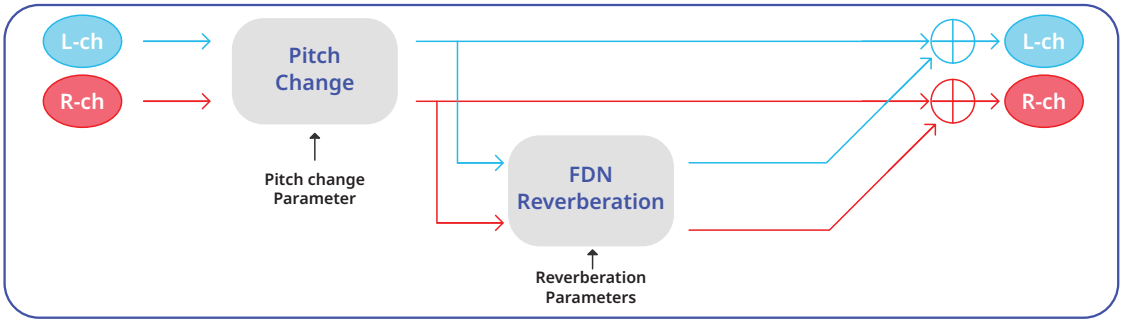
KU-PCaE Functionality

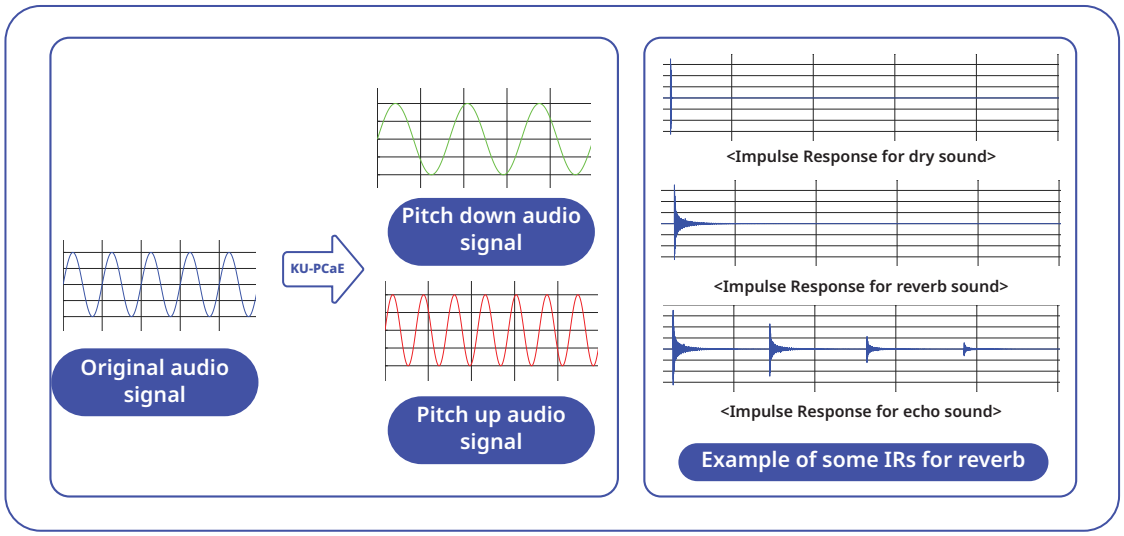
- PCaE change the pitch of audio signals such like voice or music



KU-VST PC Technology

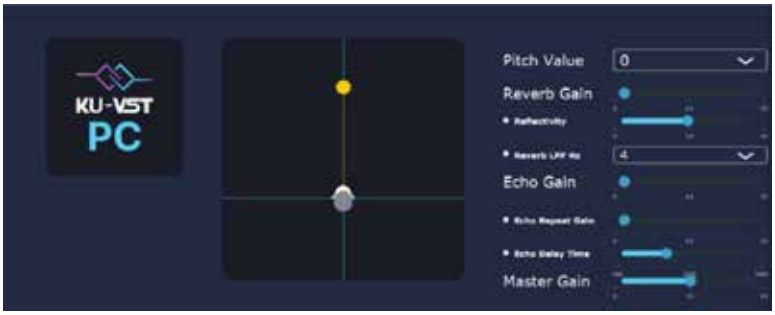
- **KU-PCaE applied pitch change and FDN based Reverberation technology**
- Pitch change technology changes the pitch of a sound by changing its frequency.
- FDN-based reverberation technology allows for the creation of a variety of reverberations tailored to the space.





* Paths indicated by dashed lines are subject to removal

KU-VST PC Parameters



Pitch Value

- Adjustable Pitch Key value : -6 ~ 6(-6, -5, -4, -3, -2, -1, 0, 1, 2, 3, 4, 5, 6)

Reverb

- Reverb Gain : 0 ~ 1.0
- Reflectivity : 0 ~ 1.0
- LPF(Low Pass Filter) Fc(Center Frequency) : 2, 4, 6, 8, 10, 12 (kHz)

Echo

- Echo gain : 0 ~ 1.0
- Echo Repeat gain : 0 ~ 1.0
- Echo Delay : 0 ~ 5.0 second

KU-VST PC Applications

1 Music Creation

2 Film/Drama Production

3 YouTube Content Creation

4 Live Performance Mixing

KU-VST PC Supports DAW

Currently, KU-VST is available as a VST3 plugin compatible with Ableton Live, with plans for future support on DAWs like Nuendo and Logic Pro

Supports Now

Ableton Live

Supports Future

CUBASE

Adobe Premiere Pro

Logic Pro X

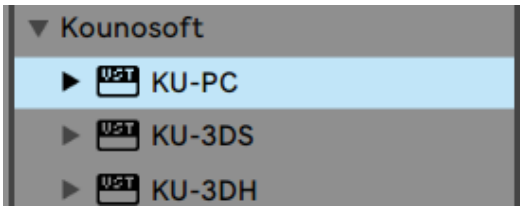
Quick Start

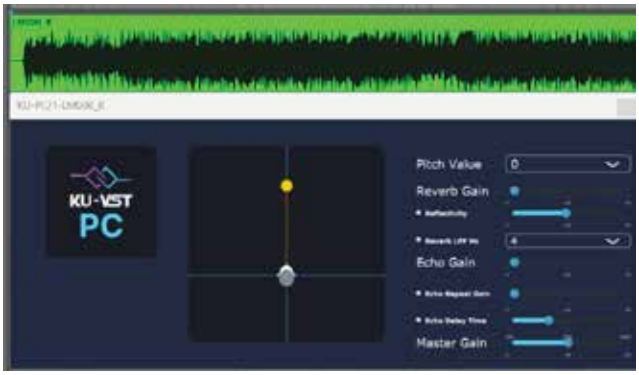
01

In Ableton Live, use the VST Plugin Scan button to locate KU-VST

02

Verify that KU-VST appears under the Plug-Ins section





03

Drag the KU-VST from the Plug-Ins section and add it to the Ableton Live track with music data inserted

Quick Start

04

Setting the pitch value angle and reverb parameters

Setting Pitch Key

Setting reverb Parameters

05

Click Play button in the DAW to experience the pitch change and reverberation effect with KU-PCaE enable

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