air

FLAVOR PRO

User Guide

English

Manual Version 1.1

Introduction

Thank you for purchasing the AIR Flavor Pro plugin effect. Flavor Pro is a multi-effect that offers a range of ways to change the timbre of your sound, including pitch shifting, distortion modeling, digital downsampling, lo-fi EQ simulations, and more.

This user guide explains the features and functions of the plugin effect. For more information on using this plugin with other software, please refer to your software's documentation for adding and using plugin effects.

System Requirements & Product Support

For complete system requirements and compatibility information, visit **airmusictech.com**.

For technical support, visit **support.airmusictech.com**.

Installation

1. Double-click the **.exe** (Windows) or **.pkg** (macOS) file you downloaded. Follow the on-screen instructions to install the software.

2. Open the plugin application.

3. Click **Sign In** to sign into your inMusic Brands Profile using your Internet browser. If you do not have an inMusic Brands Profile yet, you will be prompted to create one.

4. Once you have signed in, click **Activate** in the plugin window to enter your serial key to unlock the plugin. You can unlock each plugin on up to three devices at a time.

5. If you do not have a serial key, you can click **Try Unlicensed** to explore the plugin with intermittent audio alerts. You can also click **10-Day Trial** to initiate a free, fully featured trial of the plugin for 10 days.
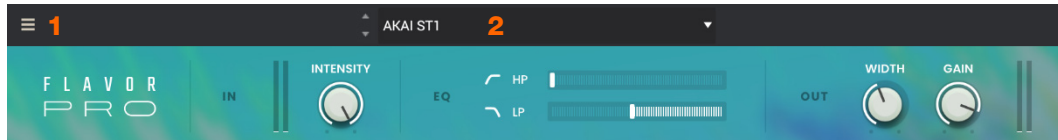
   If you would like to purchase a serial key, click the link to purchase a license at **profile.inmusicbrands.com**.

Operation

Overview

Global Controls

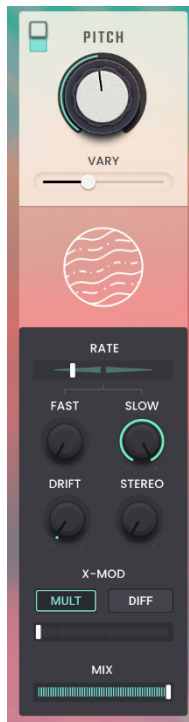**Individual Effect Controls**
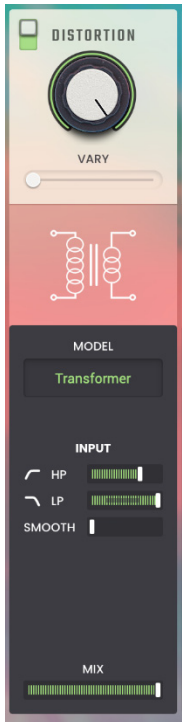
Global Controls

1. **Menu:** Click this icon to open the menu, where you can find the following options:

   - **Scale:** Click here to select a value to scale the plugin window to a new size.

   - **Load Preset:** Click here to load a saved preset.

   - **Save Preset:** Click here to save the current preset.

   - **Open User Guide:** Click here to open this User Guide.

   - **About:** Click here to view plugin version information.

2. **Preset:** Click this drop-down menu to view the list of included plugin presets. You can also click the up and down arrows next to this field to move to the previous or next preset.

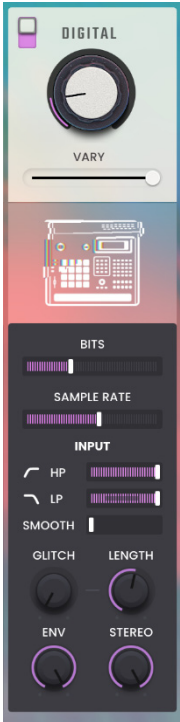| Parameter		Description	Value Range
Intensity		Mix concentration of the Flavor Pro effect.	0–100%
EQ	HP	Center frequency for the EQ high-pass filter.	Off, 21 – 6000 Hz
	LP	Center frequency for the EQ low-pass filter.	200– 19100 Hz, Off
Width		Stereo width of the effect output.	0–200%
Gain		Output gain of the effect.	-Inf dB – 0.0 – +6.0 dB

Pitch

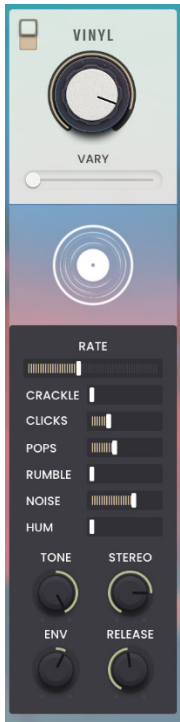| Parameter	Description	Value Range
Pitch	Use the switch in the upper-left corner of the section to enable or disable the pitch effect.	Off, On
Depth	Depth of pitch modulation.	0–100%
Vary	Increase random variation of pitch modulation.	0–100%
Rate	Balance between fast and slow pitch modulation.	F:100% S0% – F:100% S100% – F:0% S100%
Fast	Rate of fast pitch modulation.	0.50 – 20.00 Hz
Slow	Rate of slow pitch modulation.	0.10 – 4.00 Hz
Drift	Amount of pitch modulation rate drifting.	0–100%
Stereo	Stereo width of the pitch modulation.	0–100%
X-Mod	Cross-modulate the dry and wet signal by multiplication or difference to create more intense modulation.	Mult, Diff
Amount	Mix amount of the cross-modulation.	0–100%
Mix	Wet/dry amount of the pitch effect.	0–100%

Distortion

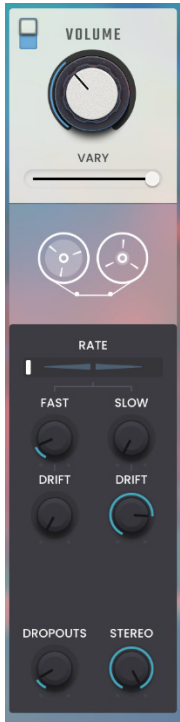| Parameter	Description	Value Range
Distortion	Use the switch in the upper-left corner of the section to enable or disable the distortion effect.	Off, On
Depth	Amount of distortion applied.	0–100%
Vary	Increase random variation of the distortion effect.	0–100%
Model	Type of distortion modeling.	Amp Classic Amp Heavy Tubes Transformer Vinyl Speaker Diodes Synth Digital
Input HP	Center frequency of the input high-pass filter.	5 – 20000 Hz
Input LP	Center frequency of the input low-pass filter.	5 – 20000 Hz
Input Smooth	Center frequency of additional low pass filtering to smooth the input audio.	1000 – 20000 Hz
Mix	Wet/dry amount of the distortion effect.	0–100%

Digital

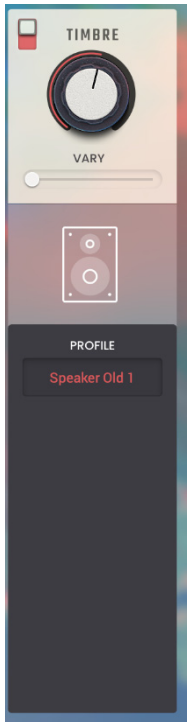| Parameter	Description	Value Range
Digital	Use the switch in the upper-left corner of the section to enable or disable the digital effect.	Off, On
Depth	Amount of digital effect applied.	0–100%
Vary	Increase random variation of the digital effect.	0–100%
Bits	Amount of bit depth reduction.	16.00 – 2.000 bit
Sample Rate	Amount of sample rate reduction.	50.0 – 1.00 kHz
Input HP	Center frequency of the input high-pass filter.	10.0 Hz – 10.0 kHz
Input LP	Center frequency of the input low-pass filter.	100 Hz – 20.0 kHz
Input Smooth	Center frequency of additional low pass filtering to smooth the input audio.	1.00 – 20.0 kHz
Glitch	Amount of glitch artifacts.	0–100%
Glitch Length	Length of glitch artifacts.	0–100%
Env	Apply an envelope follower to tie the digital effect level to the incoming audio level.	0–100%
Stereo	Stereo width of the digital effect.	0–100%

Vinyl

Parameter	Description	Value Range
Vinyl	Use the switch in the upper-left corner of the section to enable or disable the vinyl effect.	Off, On
Depth	Amount of vinyl effect applied.	0–100%
Vary	Amount of vinyl effect variation.	0–100%
Rate	Speed of vinyl noise.	0–100%
Crackle	Audio level of vinyl crackle sound.	-inf – 0.0 dB
Clicks	Audio level of vinyl click sound.	-inf – 0.0 dB
Pops	Audio level of vinyl pop sound.	-inf – 0.0 dB
Rumble	Audio level of vinyl rumble sound.	-inf – 0.0 dB
Noise	Audio level of vinyl noise sound.	-inf – 0.0 dB
Hum	Audio level of vinyl hum sound.	-inf – 0.0 dB
Tone	Tone shaping of the vinyl sound.	-100 – 0 – +100%
Stereo	Stereo width of the vinyl effect.	0–100%
Env	Apply an envelope follower to tie the vinyl effect to the incoming audio level. At negative values, the vinyl effect is louder when the input is quieter. At positive values, the vinyl effect is louder as the input is louder.	-100 – 0 – +100%
Release	Release time of the vinyl effect.	10.0 ms – inf s

Volume

Parameter	Description	Value Range
Volume	Use the switch in the upper-left corner of the section to enable or disable the volume effect.	Off, On
Depth	Amount of amplitude modulation.	0–100%
Vary	Amount of amplitude modulation variation.	0–100%
Rate	Balance between fast and slow amplitude modulation.	F:100% S0% – F:100% S100% – F:0% S100%
Fast	Rate of fast amplitude modulation.	4.00 – 30.00 Hz
Slow	Rate of slow amplitude modulation.	0.10 – 4.00 Hz
Fast Drift	Amount of fast amplitude modulation rate drifting.	0–100%
Slow Drift	Amount of slow amplitude modulation rate drifting.	0–100%
Dropouts	Amount of full volume dropouts.	0–100%
Stereo	Stereo width of the volume effect.	0–100%

Timbre

Parameter	Description	Value Range
Timbre	Use the switch in the upper-left corner of the section to enable or disable the timbre effect.	Off, On
Depth	Amount of timbre effect applied.	0–100%
Vary	Amount of timbre variation.	0–100%
Profile	Type of timbre emulation.	Neutral Amp Bass 1 Amp Bass 2 Amp Guitar 1 Amp Guitar 2 Dance Mix Earbuds New Earbuds Old Boom Box 1 Boom Box 2 Gramophone 1 Gramophone 2 Headphones 1 Headphones 2 Into The Pale Low & Soft Megaphone 1 Megaphone 2 Phone Handset Phone Mobile Radio Transistor 1 Radio Transistor 2 Radio Tube 1 Radio Tube 2 Speaker Old 1 Speaker Old 2 Speaker Old 3 Studio Large Studio Medium Studio Old Studio Small Studio Tiny

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