YAMATUBE
Dynamic Tube Processor
PRO VERSION
Smaolab.org (c)

Input Gain
Change the input sound level.

Tips:
We advise you to use low input level value (-4db, -6db, -8db, etc.) and increase PRESENCE / LO-AIR parameters to get a lot of punch without distortion artefacts.

Precepts (Load/Save)
Around 20 PRESETS are included in the PRO version.

You can SAVE your own presets (and recall them with ease) using the dedicated function in your DAW (in Studio One, in Ableton Live, etc.):

Ableton Live
Bitwig Studio
Studio One

Vacuum Tubes
inspired by TaraTube plugin.

BAXANDALL EQ.

4x special Baxandall EQ. inspired by AIR WINDOWS plugin.

Visualisation inspired by Cut Through Recodings plugin.

Automatic Soft Limiter - switch On/Off -
Control sound level & avoid distortion artefacts while boosting the sound level.
- You can attenuate waveforms peaks when those ones reaches/exceeds the THRESHOLD value.
- You can amplify the output limiter (MAKE UP) close to 0 dB, very useful to maximize loudness.
- If you are not happy with our Limiter implementation, don’t hesitate to use your own favorite one, we won’t be upset :-)

Oversampling mode
No oversampling
X2
X4
X8 (High sound quality)

ANALOG TUBE I - PRESENCE
Amount 0 to 100% / Sweet to Saturation
Color your mix to your sound sources only on the PRESENCE frequencies bands

ANALOG TUBE II - LO-AIR
Amount 0 to 100% / Sweet to Saturation
Color your mix & add AIR to your sound only on the LO-AIR frequencies bands

BRILLIANCE Shelve equalizer
0 to +4DB
Add SOUND DETAILS & BRILLIANCE to your sound
A special Baxandall equalizer curve is applied with a gain that you can change.

LO-AIR Shelve equalizer
Infinite to +6DB
Add subtle AIR in your mix
A special Baxandall equalizer curve is applied with a gain that you can change.

ANALOG TUBE I - LO-AIR
Amount 0 to 100% / Sweet to Saturation
Color your mix & add AIR to your sound only on the LO-AIR frequencies bands

0DB ... +5DB GAIN

0DB ... +5DB GAIN

Input Gain
Change the input sound level.

Tips:
We advice you to use low input level value (-4db, -6db, -8db, etc.) and increase PRESENCE / LO-AIR parameters to get a lot of punch without distortion artefacts.

Tips:
Notice that our Soft Limiter is very efficient when setting the input level gain to high values.

Tips:
The plugin can behave as a saturator effect or as a TUBE CLIPPER (if you drive it pretty hard)

0DB ... +5DB GAIN

0DB ... +5DB GAIN

Output Gain
Change the output sound level.

Tips:
We advice you to use this parameter as less as you can. If the sound is low, try to change the PRESENCE/LO-AIR parameters.

Tips:
The plugin can behave as a saturator effect or as a TUBE CLIPPER (if you drive it pretty hard)

0DB ... +5DB GAIN

0DB ... +5DB GAIN

MIX
0 to 100%
For fine tuning, use the mix knob to blend the input source to the output result

Brilliance
Shelve equalizer
Infinite to +6DB
Make your sound NATURALLY BIGGER
A special Baxandall equalizer curve is applied with a gain that you can change.

Tips:
A special Baxandall equalizer curve is applied with a gain that you can change.

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ANALOG TUBE I - PRESENCE
Amount 0 to 100% / Sweet to Saturation
Color your mix to your sound sources only on the PRESENCE frequencies bands

ANALOG TUBE II - LO-AIR
Amount 0 to 100% / Sweet to Saturation
Color your mix & add AIR to your sound only on the LO-AIR frequencies bands

0DB ... +5DB GAIN

0DB ... +5DB GAIN

ANALOG TUBE I - PRESENCE
Amount 0 to 100% / Sweet to Saturation
Color your mix to your sound sources only on the PRESENCE frequencies bands

ANALOG TUBE II - LO-AIR
Amount 0 to 100% / Sweet to Saturation
Color your mix & add AIR to your sound only on the LO-AIR frequencies bands

0DB ... +5DB GAIN

0DB ... +5DB GAIN

ANALOG TUBE I - PRESENCE
Amount 0 to 100% / Sweet to Saturation
Color your mix to your sound sources only on the PRESENCE frequencies bands

ANALOG TUBE II - LO-AIR
Amount 0 to 100% / Sweet to Saturation
Color your mix & add AIR to your sound only on the LO-AIR frequencies bands

0DB ... +5DB GAIN

0DB ... +5DB GAIN