NMA-3AAP

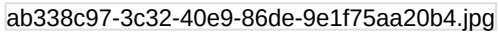
AMP ACADEMY STOMP MODELER

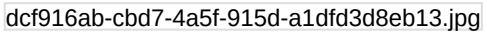
3-footswitch Modelers are an up-and-coming trend in the market. NUX heard your requests, and that’s the main reason for creating the AA Stomp; an end-to-end tone-shaping Amp Simulator, and independent L/R CYBER IR™ Engine, ushering in a milestone evolution for NUX.

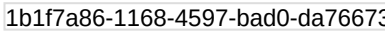
The Amp Academy Stomp features our iconic **TSAC-4K Amp Modeling** (White-box Physical Modeling algorithm), which is twice as complex found in previous versions. This led NUX to design a new hardware platform with **2 DSPs**, one to handle all the effects, and the other to handle the amp modeling algorithm.

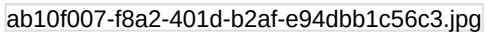
Now NUX even split Amp Modeling as separated **preamp** and **power amp simulation**. It means you can choose different power **tubes** to drive the creative sound.

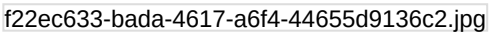
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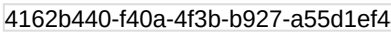










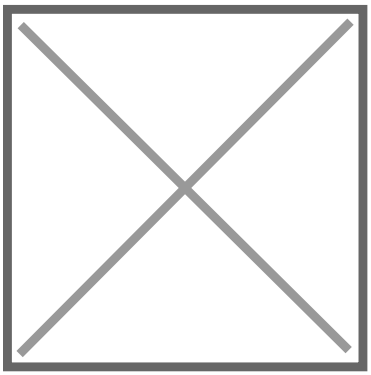


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AMP ACADEMY STOMP MODELER

HIGHLIGHTS

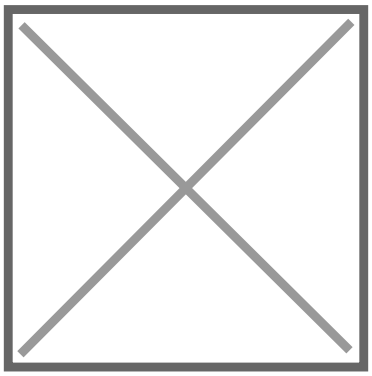


CHOOSE AMONG 27 PREAMPS AND COMBINE THEM WITH YOUR FAVOURITE TUBES!

New hardware platform with **2 DSPs**, one for the FXs section, and the other handling the amp modeling algorithm. The Amp Modeling section manages separated preamp and power amp simulation. You can choose among **4 power amp tubes** (EL84, EL34, 6V6, 6L6) + solid state.

CYBER IR™ TECHNOLOGY

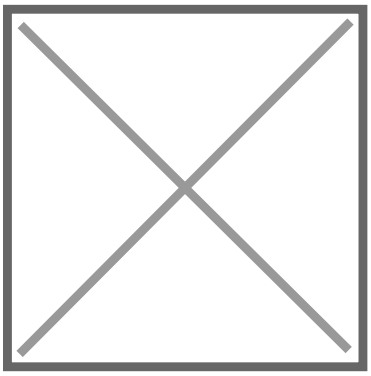
NUX's brand New Cyber IR™ Technology is a real Impulse Response reproduction with a premium algorithm that offers **Microphone**, **Position**, and **Distance** adjustments. Amp Academy Stomp gives you **Stereo IR** Capabilities with ultra-low latency.



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SCENE / STOMP MODES

Let’s explain the concepts of **PRESET** and **SCENE**:

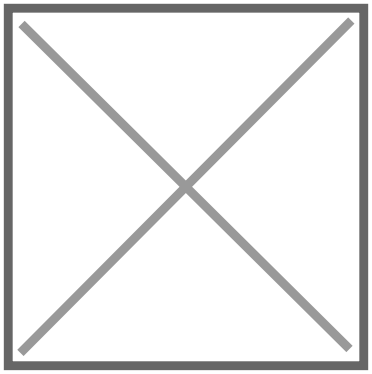
PRESET = A complete effects signal chain.
SCENE = A snapshot of a specific effects signal chain, including the switching of effects modules and the setting changes of parameters.

So, SCENE can be imagined as the effect switches and tone changes you may need in a song. For example, the main song is S1, the chorus is S2, and the interlude is S3. The advantage of doing this is that your naming is in a PRESET, and since the effect signal chain is fixed, there will be **lower switching noise and delay** when the effector switches SCENE.

30 SECONDS STEREO PHRASE LOOP WITH PRE/POST POSITION

The AAS also includes a **30 second stereo phrase looper**. This powerful little looper can be used in either **Auto Record** or **Normal Record** modes. Additionally, it can be set to the pre or post position in the signal path.

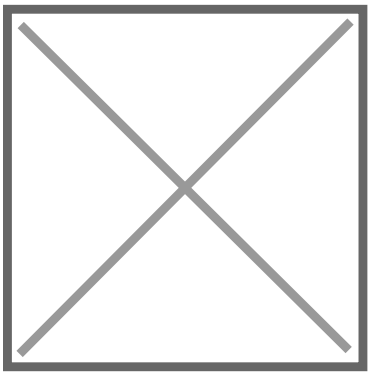
This is also incredibly useful live with the included **NBT-1 Bluetooth Module** and accompanying **iOS/Android App**. Set up a loop in Pre Mode, let the loop play back and use the App to adjust your tone from anywhere in your live venue for the best possible tone.



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USB AUDIO INTERFACE

You can the **USB-C** for firmware update, **direct recrding**, edit your tone via APP and much more. Just plug it in!

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AMP ACADEMY STOMP MODELER

PRODUCT DETAILS

KEY FEATURES

- Stereo CYBER IR™ Engine with dual 1024 samples resolution
- Independent Pre & Power amp simulation with TSAC-4K white-box amp modeling algorithm
- World-class amp modeling algorithm with full functions
- Aluminum extrusion chassis
- NG, EFX, AMP, I.R., EQ, S/R; DLY, RVB effect blocks with free/parallel routing order
- 2.86” color LCD display (960*376) with intuitive operations
- 27 preset slots with 3 scenes, independent L/R 60 IR slots
- Pre / Post phrase loop for distance tone tweaking (with NBT-1 + APP)
- Footswitch setup, Global EQ, PHONES LEVEL, AUX IN LEVEL, OUT LEVEL, Quick Block, Tuner in global setting
- USB audio interface, firmware update, PC edit software, NBT-1, …etc
- USB-C, stereo balanced 1/4” outs, phones out for silent practice, 1/8” MIDI I/O, EXP out with additional NMP-2Lite
- Great Dynamic Range: 111dB
- Ultra-low latency: 2ms
- QuickTone Software Editor: User-friendly interface for easy sound customization, parameter tweaking, and patch management

SPECIFICATIONS

Presets	27 x Factory, 27 x User
Number of EFX blocks	9 (NG, CMP, EFX, AMP, EQ, S/R, IR, DLY, VB
Impulse Responses	Left & Right, 60 x Factory Cyber IRs, 40 x UserIRs
Bluetooth	Additional NBT-1 module with APP control
Bypass Switching	Buffer Bypass

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AMP ACADEMY STOMP MODELER

Software	Amp Academy Stomp editor(PC), Amp Academy Stomp APP
Sampling Rate	48kHz / 32 bit
Latency	2ms minimum
Power	9V DC (Center Negative) – Curent Draw
Dimensions	183 (L) x 30 (W) x 65.3(H) mm
Weight	0.9 kg

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