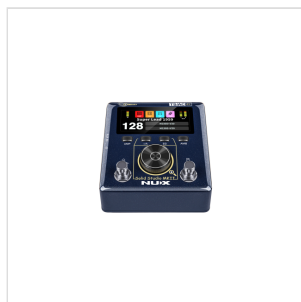


## NSS-6 SOLID STUDIO MKII PREAMP, POWER AMP SIMULATOR & IR LOADER

The Solid Studio MKII (NSS-6) is NUX's new IR loader featuring the most iconic Physical Amp Modeling algorithm TSAC-4K, with an independent Preamp and Power Amp combination. TSAC-4K (White-box) algorithm brings realistic playability and the tube amp's negative feedback response.

NUX's New Cyber IR™ Technology is a real Stereo Impulse Response reproduction with a premium algorithm that offers Microphone, Position, and Distance tweaking.



## NSS-6 SOLID STUDIO MKII

**PREAMP, POWER AMP SIMULATOR & IR LOADER****HIGHLIGHTS****8 PREAMPS + 5 POWER AMPS WITH TSAC-4K AMP MODELING ALGORITHM**

The Solid Studio MKII (NSS-6) features TSAC-4K amp modeling algorithm with an independent Preamp and Power Amp combination. TSAC-4K (White-box) algorithm brings realistic playability and the tube amp's negative feedback response. This groundbreaking technology will offer you the best performance, and you can experience that analog feeling.

**CYBER IR™ TECHNOLOGY**

New Cyber IR™ Technology is a real Impulse Response reproduction with a premium algorithm that offers 8 Microphones, 20 Positions, and Distance tweaking. Solid Studio MKII gives you Stereo IR Capabilities with ultra-low latency. (Bypass: 0.85ms ; Efx Engaged: 1.9ms)



# NSS-6 SOLID STUDIO MKII PREAMP, POWER AMP SIMULATOR & IR LOADER

## 8 EFX WITH FLEXIBLE BLOCK ROUTING

Solid Studio MKII has 8 ambience effects: Spring Reverb, Plate Reverb, Hall Reverb, Room Reverb, Phi Delay (Digital Delay), Tape Echo, Analog Delay, and Pan Delay. You can change the signal block route freely.

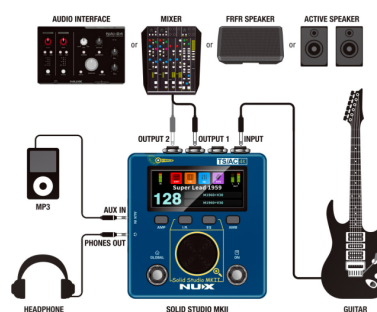
Ambis:



## A GREAT TOOL FOR AMP-LESS APPLICATIONS

The Solid Studio MKII is a great pedal-friendly platform for Amp-less applications. The unique TSAC-4K algorithm replicates the Tube Amp's response without unnatural compression. Its 110dB dynamic range and great headroom allow it to be used with most compressors and overdrive pedals.

Solid Studio MKII features balanced 1/4" outputs: you can connect with PA system (mixer) directly.



## RECORDING, RE-AMPING, OTG (ON-THE-GO)

As a modern musician, recording ideas immediately is essential. The Solid Studio MKII's premium A/D (TI PCM1840) and D/A (AKM AK4454VN) promises great sound quality. It's a remarkable USB interface for recording your compositions is a fast, simple and effective way.

# NSS-6 SOLID STUDIO MKII PREAMP, POWER AMP SIMULATOR & IR LOADER

## 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 (8 classic AMP models)
- One-piece die-cast aluminum chassis
- AMP, 1.R., EQ, AMB effect blocks with free routing order
- 2.86" color LCD display (960\*376) with intuitive operations
- 128 preset slots, independent L/R 60 IR slots
- Built-in NOISE GATE, EQ, PHONES LEVEL, AUX IN LEVEL, OUT LEVEL in global setting
- USB audio interface, firmware update, SOLID STUDIO editor™ edit software
- GND lift, Phones Out for silent practice
- Great Dynamic Range: 110dB
- Ultra-low latency: 0.85ms (bypass), 1.9ms (efx engaged)

### SPECIFICATIONS

INPUT Impedance	1M?
AUX IN Impedance	10k?
OUTPUT 1, OUTPUT 2 Impedance	100?
Phone Impedance	10?
Dynamic Range	110dB
Sampling Rate	48kHz/32bit
System Latency	0.85ms (Bypass) ; 1.9ms (Effect On)

## NSS-6 SOLID STUDIO MKII

# PREAMP, POWER AMP SIMULATOR & IR LOADER

<b>Power</b>	9V DC (Negative Tip)
<b>Current Draw</b>	< 600mA
<b>Dimensions</b>	105mm(L)x115mm(W)x58(H)mm
<b>Weight</b>	450g