

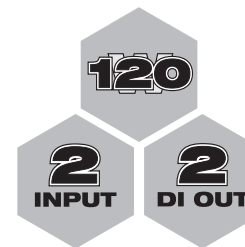
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NUXX

www.nuxaudio.com

Personal Monitor User Manual



NPA-100

Designed for E-drums, Vocals,
Keyboards, Acoustic
and Electric instruments.

PAs & Drum Amplifiers

WARNING

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



The lightning symbol within a triangle means, "Electrical caution!" It indicates the presence of information about operating voltage and potential risks of electrical shock.



The exclamation point within a triangle means, "Caution!" Please read the information next to all caution signs.

Introduction

The NUX NPA-100 is a powerful 120-watt monitor that features a 12” woofer and two 2” tweeters, offering a compact solution specifically optimized for digital drums. With exceptional clarity, it ensures that every beat and nuance of your drumming is vividly reproduced.

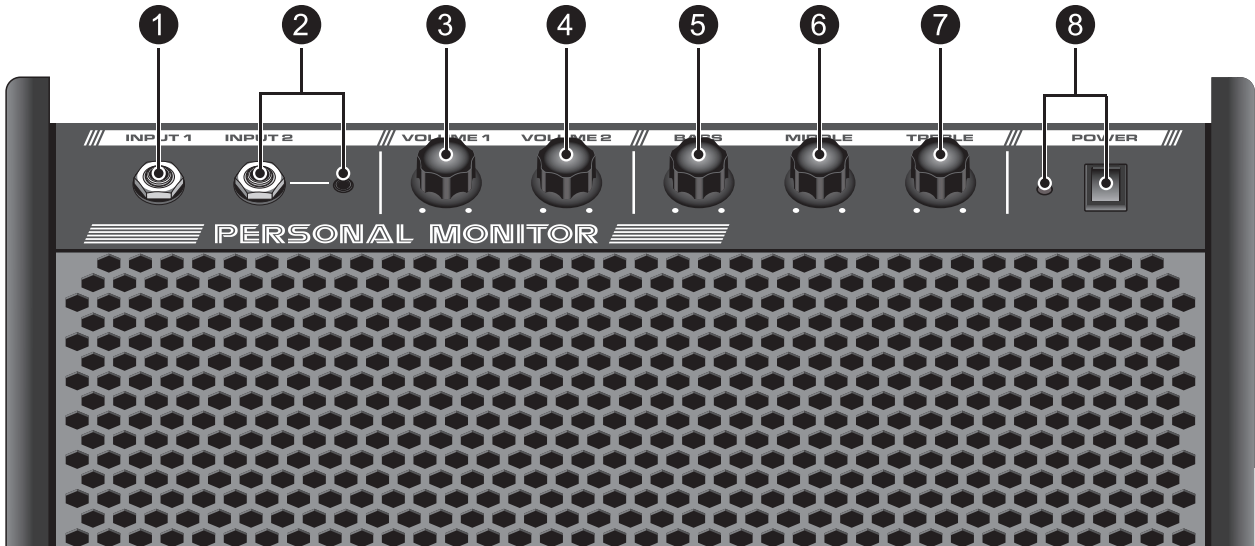
This monitor is equipped with dual-channel inputs, dedicated volume controls, a 3-band EQ, and two XLR outputs with differential capabilities, along with Bluetooth audio connectivity. Whether you’re just starting your drumming journey or are a seasoned professional, the NPA-100 combines portability, power, and precision to elevate your drumming experience to new heights.

Features

● 120-Watt powerhouse	● 12” woofer and two 2” tweeters
● Dual-channel inputs with dedicated volume controls	● Two XLR outputs with differential capabilities
● 3-band EQ (Bass, Middle, Treble)	

Operation

•Front Panel



1 INPUT 1	4 VOLUME 2	7 TREBLE
2 INPUT 2	5 BASS	8 Power Indicator and Power Switch
3 VOLUME 1	6 MIDDLE	

① INPUT 1

This is the primary input channel. Connect your digital drum module to this input jack. It supports both mono and stereo inputs

② INPUT 2

This is the second input channel, ideal for connecting a second instrument, microphone, or other audio devices. Like INPUT1, it also supports both mono and stereo inputs.

③ VOLUME 1

Controls the volume level of INPUT1. Adjust this knob to increase or decrease the output of the first channel.

④ VOLUME 2

Controls the volume level of INPUT2. Adjust this knob to balance the second channel's output with INPUT1 or other audio sources.

⑤ ⑥ ⑦ BASS/MIDDLE/TREBLE

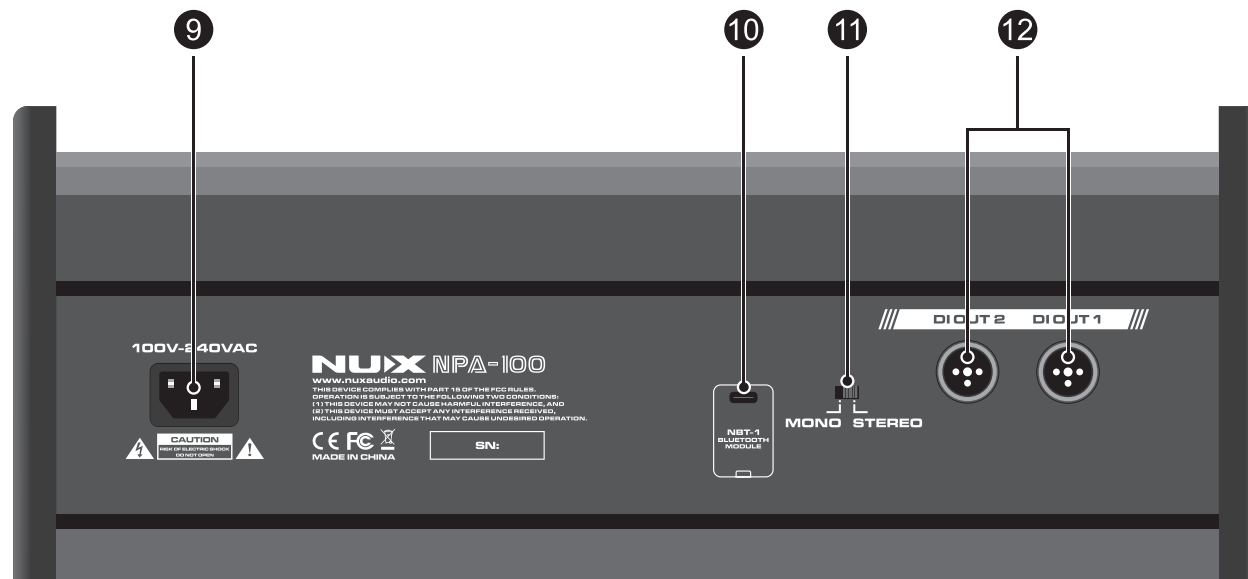
A 3-band equalizer (EQ) that allows you to shape your tone:

- **BASS:** Adjusts the low-end frequencies, giving more depth or removing excess bass.
- **MIDDLE:** Controls the mid-range frequencies, which influence the presence and warmth of your sound.
- **TREBLE:** Adjusts the high-end frequencies, adding clarity or taming harshness in the audio.

⑧ Power Indicator and Power Switch

- The Power Switch turns the unit on or off.
- The POWER Indicator LED lights up when the unit is powered on, indicating that monitor is operational.

•Rear Panel



⑨ | AC IN Jack

⑩ | NUX NBT-1 IN Port

⑪ | MONO/STEREO Toggle Switch

⑫ | DI OUT 1 / DI OUT 2

⑨ AC IN Jack

Plug the provided power cord into this jack, ensuring a snug fit to prevent it from coming loose.

⑩ NUX NBT-1 IN Port

Plug the provided NBT-1 Bluetooth module into this port to activate Bluetooth audio connectivity.

⑪ MONO/STEREO Toggle Switch

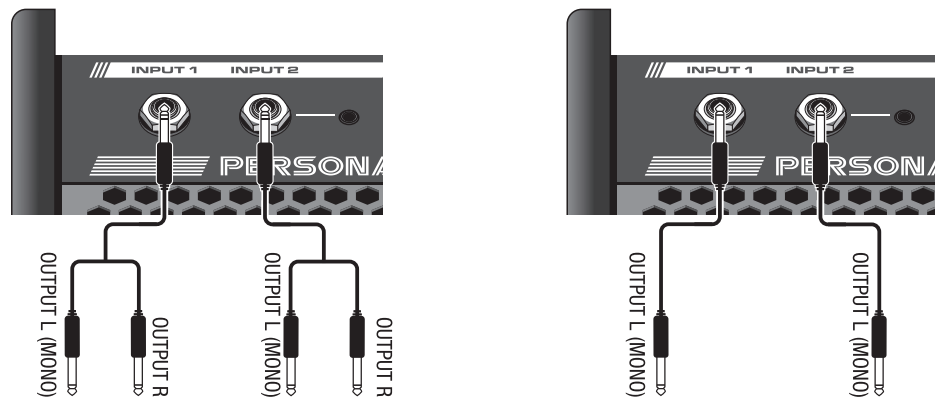
This switch allows you to choose between mono and stereo output modes. Set to Mono for single-channel output or Stereo for a wider, dual-channel soundstage.

⑫ DI OUT 1 / DI OUT 2

These are the direct outputs, allowing you to send a clean signal to external mixers, audio interfaces, or PA systems.

*Connection method

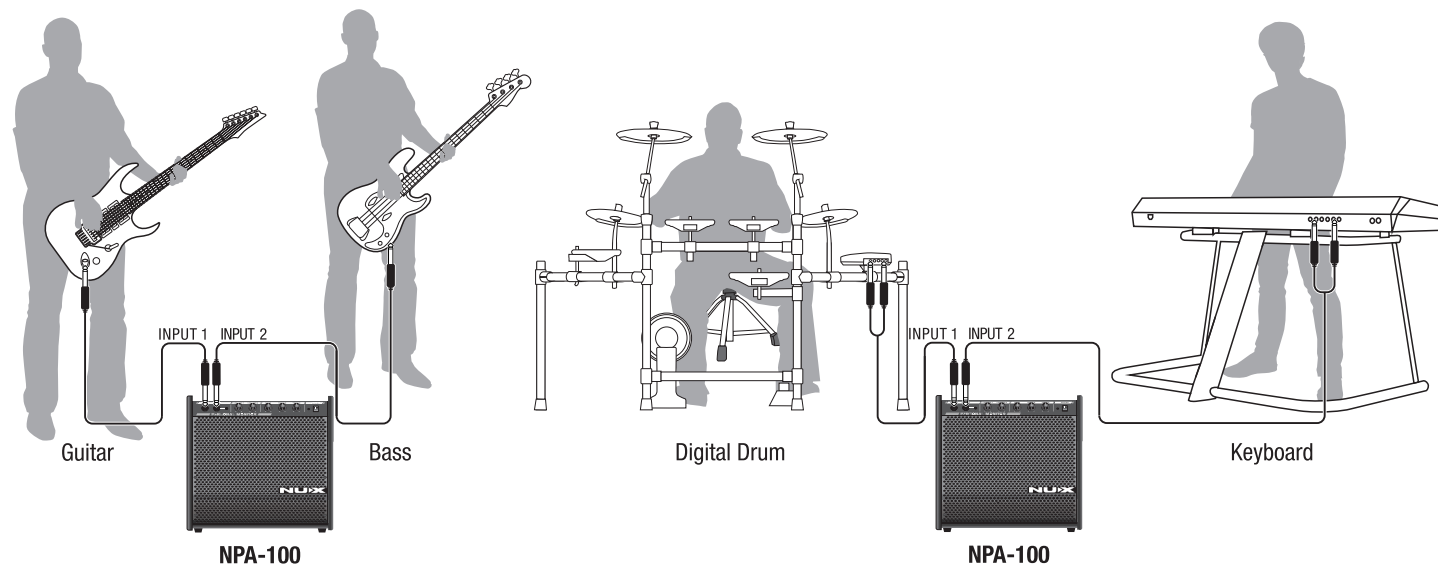
To prevent malfunctions and equipment damage, please make sure to lower the volume and turn off all devices before making any connections.



Applications

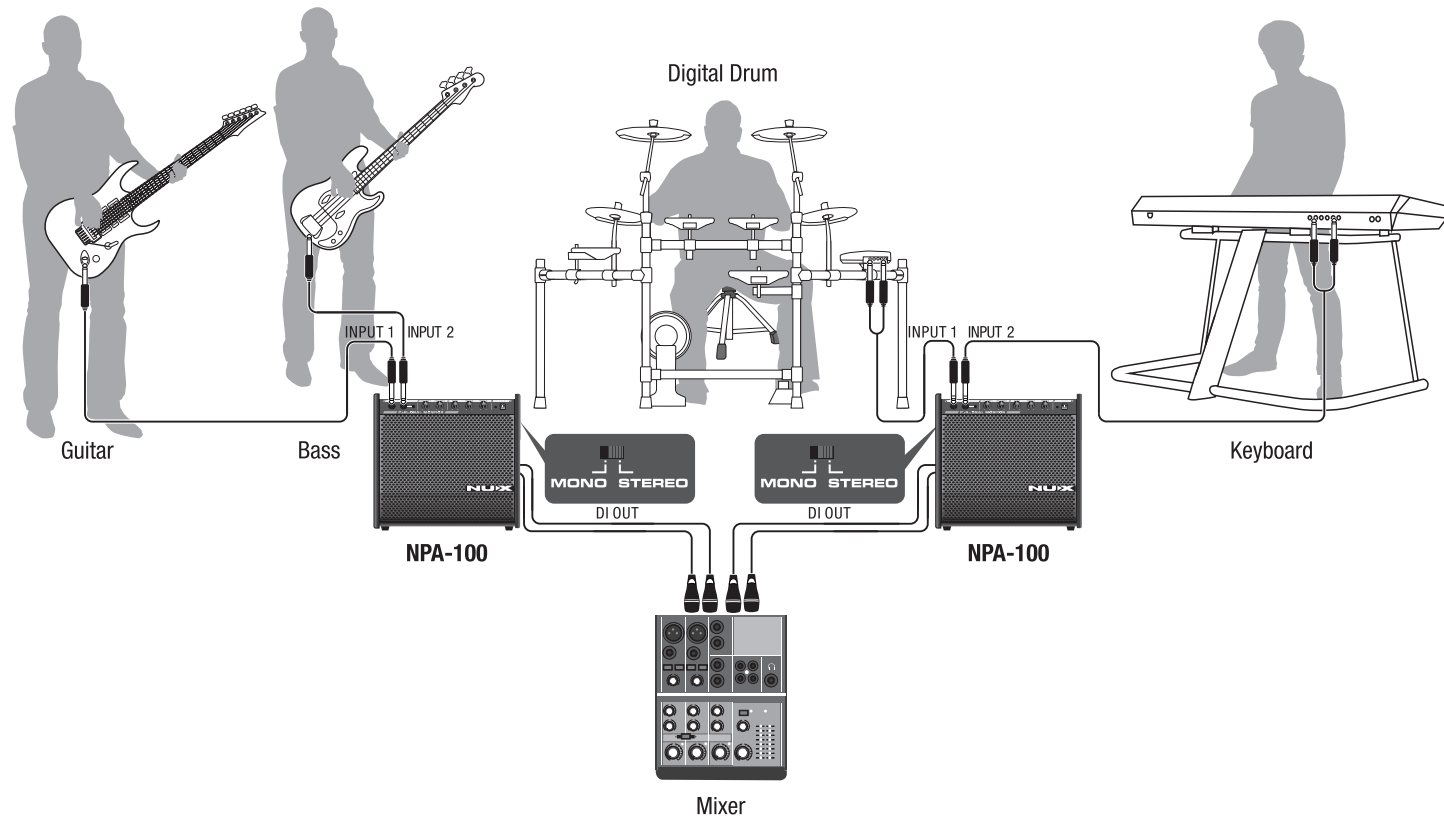
• Four-Man Band

Using just two NPA-100 speakers, you can easily perform with a typical four-piece band.



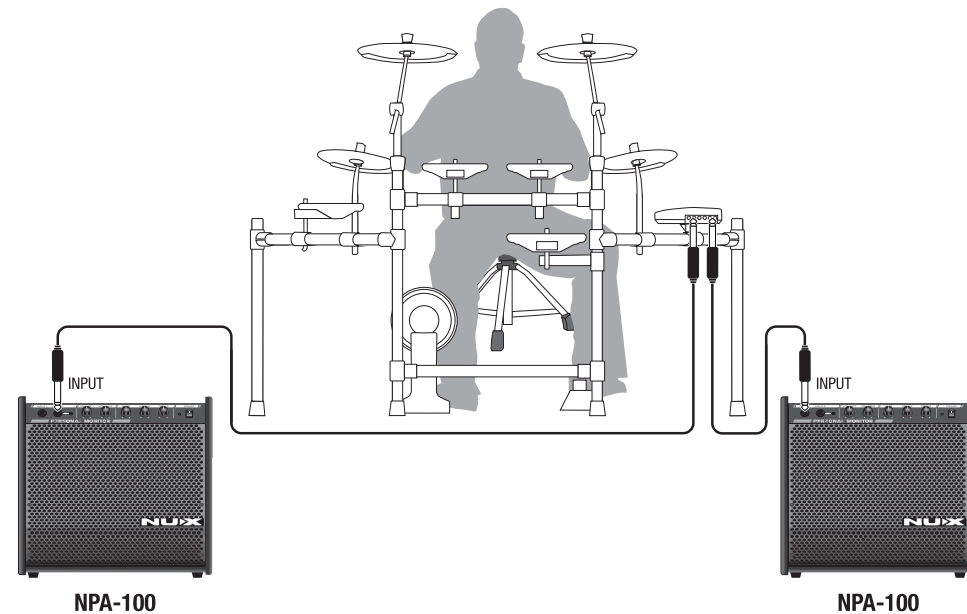
• Large Concert

When using the NPA-100 on stage for monitoring purposes, you can take advantage of its outputs to send the signal to the front of house (FOH).



• Solo Performance

You can use two NPA-100 speakers for a wider, dual-channel soundstage.



Specifications

Output Power	120W
Frequency Response	45Hz-20kHz （-3DB）
Woofers	12" x 1
Tweeter	2" x 2
INPUT 1	Stereo
INPUT 1 Impedance	10kΩ
INPUT 2	Stereo
INPUT 2 Impedance	10kΩ
AUX IN	Stereo

*Specifications and features are subject to change without notice.

AUX IN Impedance	10kΩ
DI OUT	Differential capabilities
DI OUT Impedance	560Ω
EQ Control	Bass Frequency: ±10dB (20Hz to 360Hz) Mid Frequency: ±10dB (360Hz to 4kHz) Treble Frequency: ±10dB (4kHz to 20kHz)
Power Supply	AC 100-240V 50/60Hz
Dimensions	463(L) x 434(W) x 405(H)mm
Weight	15.8kg

Accessories

- NUX NBT-1 Bluetooth Module x 1
- Power Cord x 1
- User Manual x 1
- NUX Sticker x 1