



Fosi Audio

Redefining HiFi with Unmatched Value.



Fosi Audio ZP3 Preamplifier

A Versatile Control Hub for Your Home Audio System



Three Inputs and Three Outputs

XLR Balanced Input/Output

HPF Adjustment

Tone Control

Channel Balance



Built on User Voices. Tuned to Know You

In August 2023, we received a wave of user feedback requesting a preamplifier with multiple audio inputs — a feature missing from much of the market.

We launched a community-wide discussion on ASR and the Fosi Audio forum, gathering invaluable insights from users around the world.

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Balanced interconnect systems are great. All balance internal circuits are an expensive engineering challenge.

--Speedskater from ASR

I bet everyone needs a preamp for their fancy DAC, why on earth would it have another DAC? Keep it as simple as possible. Inputs, outputs, volume control (+remote), input selector, done.

--Negatywny from ASR

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T

Sub output with high pass filter for the speaker outputs, possibly with adjustable frequency. we all want to manage the subwoofer by splitting the frequencies, but nobody seems to care.

--Talisman from ASR

Yes, add additional circuitry to make it capable of driving both sets of outputs simultaneously.

--JayGilb from ASR

J

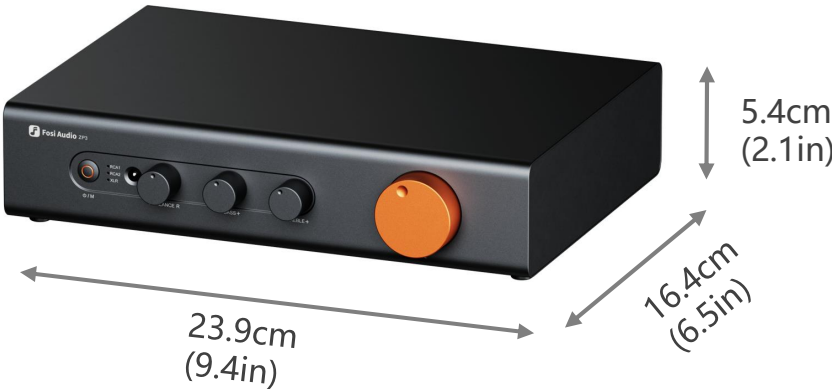
and more...

ZP3 is the result of those voices. Not just a collection of features, but a preamp truly built around real user needs.



Highlight Summary

- **Three Inputs and Three Outputs:** Equipped with three input ports: RCA 1, RCA 2, and XLR; two output ports: RCA and XLR, plus one SUB output. The abundant interfaces make it easy to integrate multiple sets of equipment, allowing centralized control for the user.
- **HPF Adjustment:** A built-in HPF toggle switch supports three-stage high-pass frequency adjustment to filter out low-frequency signals. Ensures that only the high-frequency part is sent to the main speakers, while low-frequency content is handled by the subwoofer. This enhances sound purity and improves vocal clarity and detail.
- **Balanced Input/Output:** Balanced circuit design supports XLR input/output, effectively reducing electrical noise interference to ensure the purity and stability of the audio signal.
- **Versatile Functionality:** With EQ adjustment and left-right channel balance adjustment for more flexible operation, users can customize settings based on their listening preferences for a more personalized audio experience.
 - **Bypass:** Bypass allows internal EQ (bass/treble) to be defeated, preserving the original sound signal for output.
 - **Trigger:** Equipped with 12V trigger input and output interfaces, fully compatible with ZD3/ZA3 for linked power on/off, eliminating the need for separate manual switching.
 - **Volume Memory:** Automatically remembers the volume setting for each input mode. When switching to a specific input mode, it recalls the last used volume, avoiding the need to re-adjust for each input.



Specifications

Model	ZP3	
Channel	2.0	
Input	RCA x2, XLR	
Output	RCA, XLR, SUB	
Bass and Treble Control Range	Treble: ±6dB, Bass: ±12dB	
Frequency Response	XLR/RCA	20Hz-20kHz (±0.2dB)
		80Hz-20kHz (±0.2dB)
		120Hz-20kHz (±0.2dB)
	SUB	20Hz-200Hz (±0.2dB)
Input Voltage Range	AC 110-240V	
Balanced Output (XLR)		
SNR	≥ 112 dB	
Dynamic Range	≥ 112 dB	
THD+N	≤ 0.0007%	
Noise Floor	≤ 6μV	
Single-Ended Output (RCA)		
SNR	≥ 115 dB	
Dynamic Range	≥ 115 dB	
THD+N	≤ 0.0008%	
Noise Floor	≤ 4μV	
Retail Price	US \$199.99	



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Product Gallery

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$\geq 113\text{dB}$
SINAD

$\geq 115\text{dB}$
SNR

$\leq -130\text{dB}$
Crosstalk



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Product Gallery

3 In / 3 Out, Effortless Switching

Seamlessly Switch Between Sources with Balanced Transmission



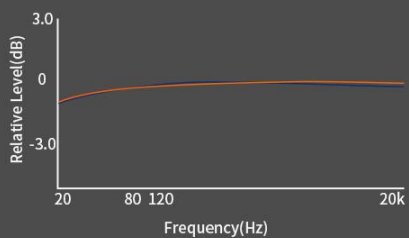
Product Gallery

3-Stage High-Pass Filter Adjustment

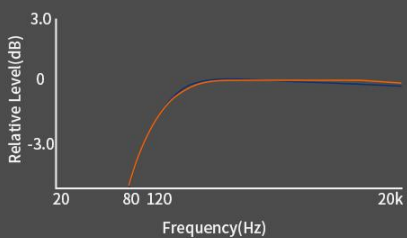
Precise Tuning for Smoothly Integrating Mains and Subwoofer



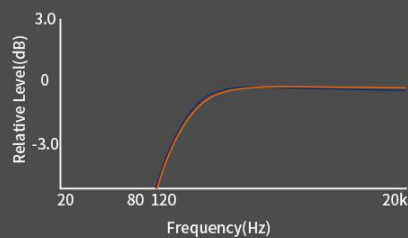
20Hz-20kHz



80Hz-20kHz



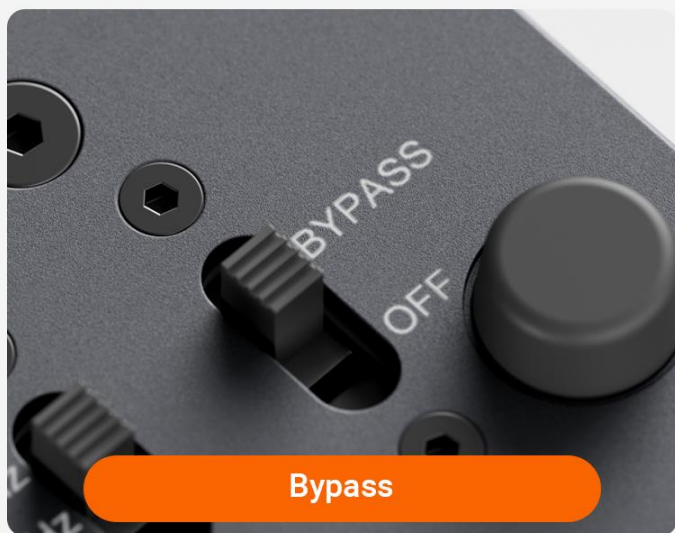
120Hz-20kHz



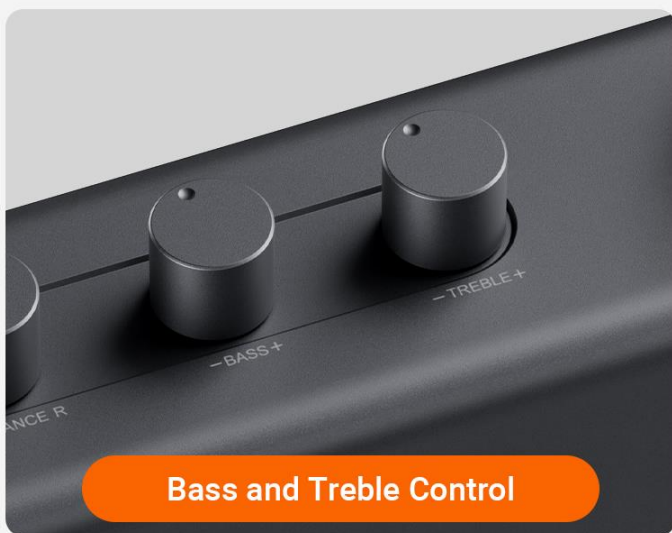
Product Gallery

Extensive Adjustability for More Possibilities

Meet Your Listening Preferences and Customization Needs



Bypass



Bass and Treble Control



Balance Adjustment



Volume Memory

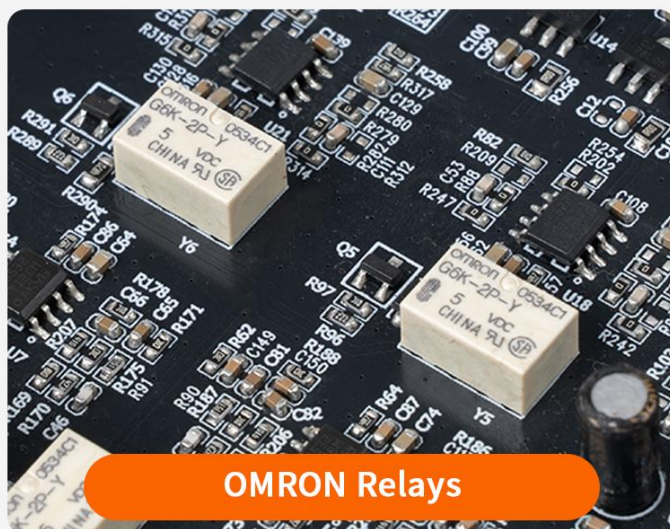
Product Gallery

Audiophile-Grade Components Integrated

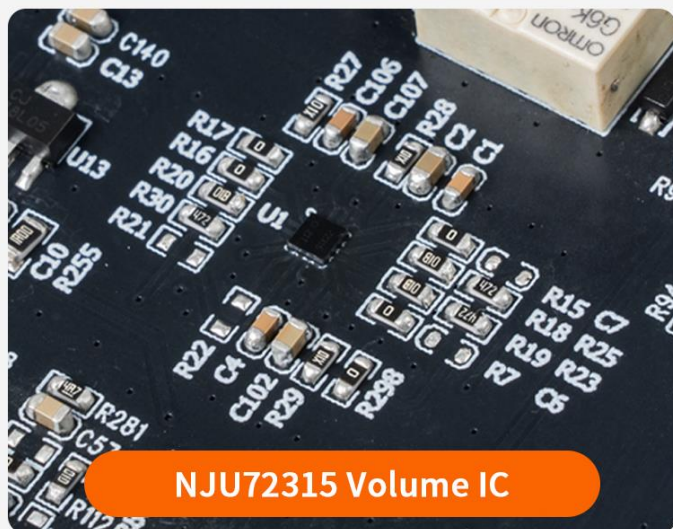
Ensure the Pure Reproduction of Sound with Premium Circuitry



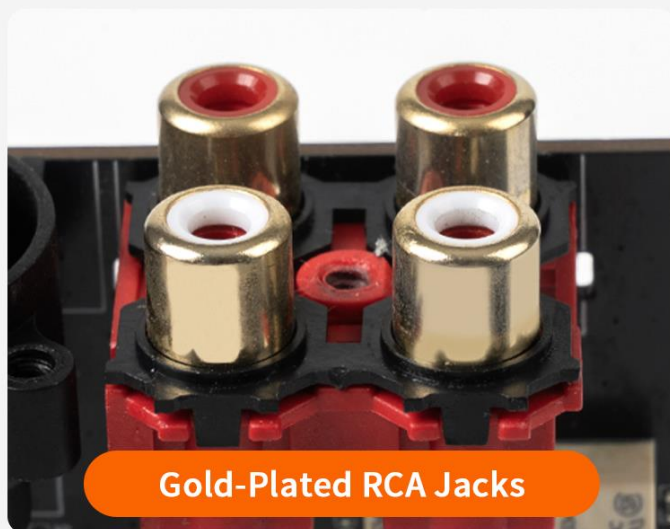
ELNA Capacitors



OMRON Relays



NJU72315 Volume IC



Gold-Plated RCA Jacks

Product Gallery



Product Gallery



Product Gallery



About Fosi Audio

Established in 2017, Fosi Audio is dedicated to the development, manufacturing, and global sales of high-quality HiFi audio products. The name FOSI embodies our four core principles:

Foresight – thinking further ahead;

Openness – embracing users' voices;

Sincerity – serving you wholeheartedly;

Innovation – upholding technical excellence.

Driven by these values, we have built a comprehensive lineup of audio equipment, including home audio amplifiers, preamps, DACs, speakers, turntables, CD players, headphones, desktop and portable headphone DAC amps, etc.

As a rising star in the HiFi audio world, Fosi Audio has earned widespread recognition and trust from audiophiles and music lovers. With a distribution network spanning over 100 countries, we are delivering exceptional sound experiences across the globe.

We believe every sound matters. With cutting-edge innovation, we make every note clear, real, and full of emotion, empowering you to "Hear the Unheard". Driven by our mission to redefine HiFi with unmatched value, Fosi Audio continues to fuel its passion for the HiFi industry, ramp up R&D efforts, and co-create new HiFi equipment with users. We pledge to bring more amazing HiFi gear with cutting-edge technology, innovative design, and premium quality to users worldwide.

Official Website: www.fosiaudio.com

Official Forum: community.fosiaudio.com

E-Mail: support@fosiaudio.com



Facebook Group



Youtube



Whatsapp