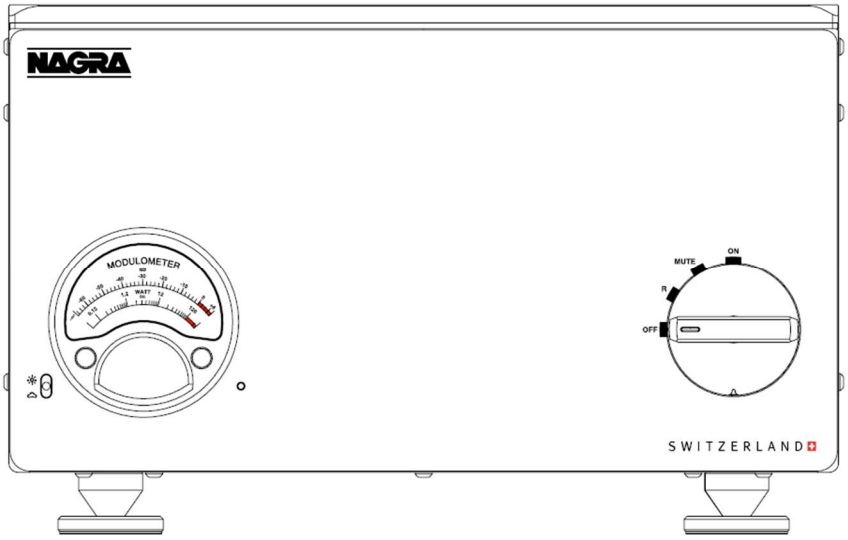
AUDIO TECHNOLOGY SWITZERLAND

Nagra AMP II-S



Series II, Amplified
Following the introduction of the PREAMP II-S, Nagra expands its new Series II with the AMP II-S stereo power amplifier. Developed with the same attention to musical coherence, transparency and refinement, the AMP II-S is a natural partner to the PREAMP II-S, while its performance and versatility allow it to excel at the heart of any high-end audio system.

The AMP II-S succeeds the acclaimed Classic AMP, introduced in 2015. It preserves the qualities that made its predecessor so successful: natural tonal balance, effortless dynamics and the ability to combine power with refinement.

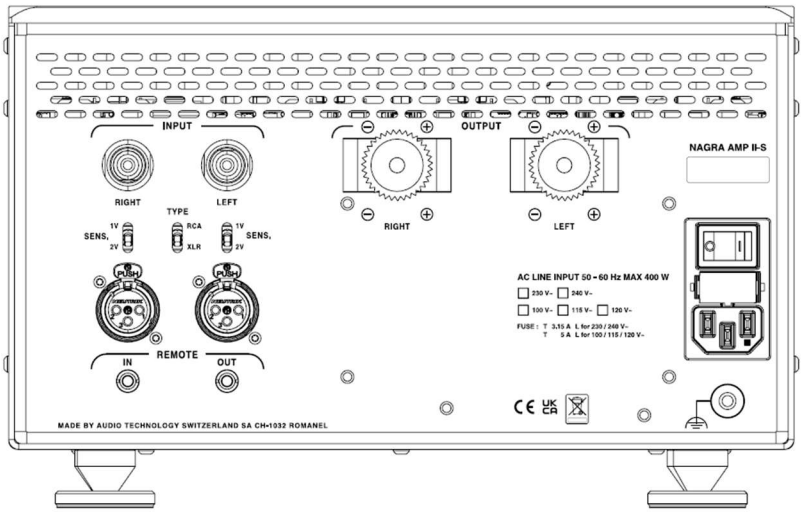
More than a decade of additional experience, including the development of Nagra's HD and Reference electronics, has allowed our engineers to revisit every critical area of the amplifier, from the power supply and input stage to PCB layout, thermal management and mechanical construction. At the heart of the AMP II-S is a new power-supply architecture that provides greater energy reserves and increased voltage headroom.

- New Linear power supply architecture
- Massive CNC-machined heatsink that minimizes unwanted vibrations while providing exceptional thermal inertia for highly stable operation
- Custom made 800 VA potted transformer provides greater power reserves and exceptionally quiet mechanical operation
- Optimized transformers for different mains voltages
- Transformer suspension absorbs 99% of vibrations between 50 and 100 Hz to prevent hum noises
- 2x 120 W rms into 8 Ohms, 10 W of Class A for sound purity
- A single pair of MOSFET transistors per channel for transparency
- Increased rail voltage for greater headroom and improved transient capability
- New input board, derived from Reference AMP, improves left/right channel separation for more precise imaging and spatial definition
- Hand-wiring from the input stage to the power amplifier for greater transparency and clarity
- New internal cabling for greater authority, generosity and definition
- Optimized PCB layout, rerouted circuitry further improves sonic performance
- Optically isolated controls and front panel for lower noise
- Delivered with Nagra spikes and new spike cups

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AUDIO TECHNOLOGY SWITZERLAND

Nagra AMP II-S



From Classic AMP to AMP II-S
For listeners familiar with the Classic AMP, the AMP II-S represents a significant evolution, building upon the qualities that defined its predecessor. Its musical DNA remains unmistakably Nagra: natural tonal balance, a three-dimensional soundstage and a refined, engaging presentation.

What changes is the degree to which the amplifier reveals the performance: greater transparency and clarity, more precise spatial definition, increased dynamic authority and an effortless sense of control, together with a deeper, more generous bass foundation and greater definition.

Technical specifications (selection)

Class	AB	
Power	120 W rms into 8 Ω	Per channel
Bandwidth	<10 Hz to 75 kHz	+0 / -3 dB
Crosstalk	> 90 dB	
Signal-to-noise ratio	Typically 110 dB	Measured in ASA A
THD+N	< 0.05 %	@120 W
Input impedance	>100 kΩ	
Output impedance	60 mΩ	
Dimensions L x W x H	461 x 280 x 174 mm 18.15 x 11.02 x 6.85 in	Overall
Net weight	24.5 kg / 54 lb	

Specifications may change without notice

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