

Eversolo AMP-F2 Pojačalo snage

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Cena: 87.480,00 rsd

Designed in collaboration with Starke Sound using the INS600 Module

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Key

Features

Powerful Class D amplifier in compact chassis
Bridgeable design for flexible setup in two-channel or mono-channel
Can be used with extremely low-impedance speaker setups, ensuring high-end compatibility
PurePath Ultra HD technology ensures extremely low distortion for perfect audiophile quality

Powerful and Dynamic Performance

The Eversolo AMP-F2 Power Amplifier is a high-performance amplifier that ensures the fidelity of your audio signal. It has been based on the INS600 module, developed by the California-based Starke Sound. Working in collaboration with their audio engineer team, Eversolo have now produced an amp capable of maximising audio quality, allowing you to enjoy every detail of your music. With an efficient Class D structure, the AMP-F2 is capable of outputting a constant 250W RMS at one per cent THD+N.

Low-distortion, High Quality

As a result of using the NS600 amplifier module, the Eversolo AMP-F2 also incorporates PurePath™ Ultra-HD technology and an advanced integrated feedback design. This technology enables ultra-low distortion across the entire audio frequency range, delivering perfect high-end audio quality. With a 600W high-efficiency, low-ripple, low-EMI switch power supply, you'll be able to discern extremely low noise, enhancing the overall dynamic performance of your audio system.

High-Quality Components and Design

The AMP-F2 offers versatile connectivity options to suit a range of audio equipment. It features a two-channel RCA input as well as balanced XLR, along with custom-made beryllium copper binding posts, crafted by Starke Sound, ensuring a reliably secure connection with your speakers. With 12v trigger connection, a damping coefficient of 100 and an output impedance of just 0.09 ohms at 1kHz, this amplifier guarantees seamless integration with your system and precise control over your speakers.

Key Features

Compatibility with low impedance speaker system, achieving 450W RMS at two ohms in bridged mode
Can also be used it standard two-channel setups, with 130W RMS at eight ohms or 280W RMS at four
Built on the foundation of Starke Sound's INS600 amplifier module, with PurePath™ Ultra-HD technology ensuring ultra-low levels of distortion
Features balanced XLR and unbalanced RCA inputs for compatibility with a wider range of audio equipment, including the Eversolo DMP-A6 or Eversolo DMP-A8 Network Audio Streamer
Includes 12v trigger in and out for better system integration
Extremely low standby power of 0.5W and idle power consumption of 14W comply with the European Union's ErP standards
The aluminium body supports high-fidelity audio with anti-electrical interference design

Output power	280W RMS at 4 ohm (1% THD, per channel)
	130W RMS at 8 ohm (1% THD, per channel)
Bridge mode output power	450W RMS at 2 ohm (Bridge Mode)
Channel quantity	2 channels - stereo mode
	1 channel - bridge / mono mode
Amplifier type	Class D
Frequency response	10Hz-20kHz - 1.2dB
Maximum output current	16.5A (per channel) / 33A (bridge)
Signal-to-noise ratio (SNR)	>110dB, "A" weighted 4 ohm 260W
Input terminals	2-channel RCA input
	2-channel XLR input
Input impedance	RCA 10.5K ohm /XLR 21.7K ohm
Output terminals	2 pairs beryllium copper binding post, custom made by Starke Sound
Output impedance	0.09 ohm 1kHz
Damping coefficient	100
Dimensions (W x D x H, w/ feet)	270 x 228 x 90mm
Weight	3.65kg