

The multi-channel power amplifier Audionet AMP III, AMP IV and AMP V: more channels for even greater passion.

AUDIONET
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The AMP III, AMP VI and AMP V are Audionet's 3, 4, and 5-channel power amplifiers, designed for music lovers requiring more amplification, e.g. to transform a stereo system to a home cinema, or to bi-amp loudspeakers. They are also suitable for the use as a compact home cinema amplifier.

Our multi-channel amplifiers combine excellent performance and inimitable sound with extremely compact dimensions. Whether Mozart or King Kong, they perform all tasks with dedication, captivating their listeners with an authenticity seldom encountered. Their sound is characterized by speed, purpose and honesty, yet at the same time they are full of charm, finesse and attention to detail. With their catching enthusiasm, these lively devices produce a surprisingly realistic sound experience.

As with all our mono and stereo power amplifiers, these devices also represent a development of our ULA (Ultra Linear Amplifier) technology concepts. The circuitry is designed for exemplary distortion-freedom, speed and stability. Their construction enables the separate channels to work as independently from each other as possible. Using only hand-picked components, sound-damaging influences from the amplifier have been eliminated almost entirely, guaranteeing exemplary reproduction stability.

Monitored by a high-performance processor, it ensures simple operation, reassuringly stable operating safety and even checks the phase-correct connection to the mains supply. Remote activation as standard.

The Audionet AMP III, AMP IV and AMP V convince through their combination of state-of-the-art technology, a compact form and high performance.

Press commentary:

Olaf Sturm, av-magazin.de: It is difficult to find the right words to describe the levels of perfection attained by Audionet. Consider the convincing tonal range. (...) or the exceptional tonal quality of the voices – entirely genuine. This multi-channel miracle reproduces even the smallest detail. The coarse and fine dynamics produce top values. With its puristic design and excellent tonal quality, the Audionet AMP V makes an excellent impression. When integrated in a high-dynamic, extremely playful music or cinema unit, it beats all other end stages, even the most expensive. It has deserved the accolade as a highlight.

Lars Mette, AREA DVD: The Audionet AMP V unites the key virtues of an power amplifier beating its competitors hands down in terms of a balanced tonality, detail-richness in both the high and low range. It projects voices with an almost amazing, invisible yet almost palpable manner. Our conclusion: the clear winner. For audiophile 5.1 users with high-quality loudspeakers, this product is nothing short of a tonal revelation.

General Information and Technical Data AMP III, AMP IV, AMP V:

//FUNCTIONS

multichannel power amplifier

//FEATURES

3-, 4- or 5- channel power amplifier

Audionet ULA-Technology (Ultra Linear Amplifier)

compact dimensions

completely AC-coupled, no capacitors in the signal path

microcontroller-monitored protective circuit for HF, DC, temperature rise and overload

remote activation over Audionet Link (optical fiber)

automatic mains phase recognition

// IN- AND OUTPUTS

audio inputs

3, 4 or 5 RCA sockets, single-ended, gold-plated

audio outputs

3, 4 or 5 pair WBT pole terminals, gold-plated

remote activation

1 Audionet Link OUT, optical (TosLink)

Audionet Link IN, optical (TosLink)

mains connection

IEC male power insert connector

// SPECIFICATIONS

output power

3, 4 or 5 x 100 Watt into 8 Ohm

3, 4 or 5 x 180 Watt into 4 Ohm

frequency response

2 - 300,000 Hz (-3 dB)

harmonic distortion

k2 typ. -110 dB at 1kHz, 25 W into 4 Ohm

k3 typ. -115 dB at 1kHz, 25 W into 4 Ohm

THD + N

< -105 dB at 1kHz, 25 W into 4 Ohm

SNR

> 110 dB

channel separation

100 dB at 1 kHz

damping factor

> 2000 from 10 Hz - 10 kHz

filtering capacitance

AMP III, IV: 96,000 µF

AMP V: 120,000 µF

input impedance

37 kOhm, 150 pF

mains

220..240 Volt / 50..60 Hz

also available in

110..120 Volt / 50..60 Hz

power consumption

< 1 W Stand-by, max. 800 W

dimensions

430 * 110 * 360 mm

weight

AMP III: 17 kg

AMP IV: 18 kg

AMP V: 21 kg

//FINISH

front

brushed aluminium, 10 mm, black anodized, light grey printing or brushed aluminium, 10 mm, silver anodized, black printing

display

red or blue

cover

aluminium, 2 mm, black anodized

chassis

2 mm sheet steel, black varnished

Find out more: www.audionet.de



Listen and be amazed.



The incomparable listening room which we have developed enables us to evaluate tonal signals and check their quality, so as to identify even the smallest tonal differences. Without going into overly-much detail, you can expect that we have invested as much effort in this creation as we put into the development of our amplifiers and players. Experience an acoustically overwhelming environment in which absolutely no musical information is lost.

If you would like to experience this truly astounding acoustic experience, just get in touch.

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