

auva speaker isolators



AUVA 50 ISOLATOR

25,900.-



AUVA 70 ISOLATOR

50,000.-



AUVA 100 ISOLATOR

73,900.-

1 Set / 8 ชิ้น

AUVA 50, AUVA 70 & AUVA 100

The AUVAs are designed and manufactured in the UK by Stack Audio. There are three versions to choose from – AUVA 50, 70 and 100. They attach via supplied threaded bolts into the existing mounting holes on the underside of your loudspeakers or stand mount. Different thread sizes are available to suit. The AUVAs are supplied either with carpet spikes or protective felt pads for use on solid floors. Choose which option you require at checkout.

The vibration absorbing performance of the AUVAs adjusts with the version and size. The AUVA 50 contains 2 internal cells for effective vibration absorption. The AUVA 70 has 3 cells and the 100 has 5. Both the AUVA 70 and 100 include a central particle filled chamber for extra absorption capability. All AUVAs can be used with both stand mount and floor standing loudspeakers.

(D) 50mm (1.97 Inches) (H) 30mm (1.18 Inches) w/o spikes, bolts, and nuts.

(D) 70mm (2.75 Inches) (H) 30mm (1.18 Inches) w/o spikes, bolts and nuts.

(D) 100mm (3.93 Inches) (H) 40mm (1.57 Inches) w/o spikes, bolts and nuts.

275 Kg (606lbs) or less

THREAD 1/4"-20, 3/8"-16, 1/2"-13, M6-1.0, M8-1.25, M10-1.25, M10-1.5, M12-1.25, M12-1.75

Set of 4 includes

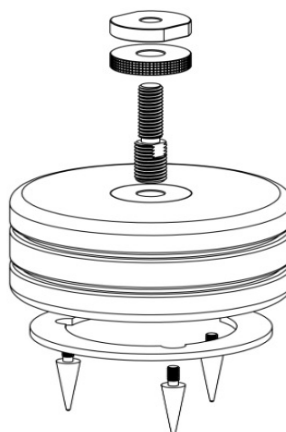
4 x Isolators

1 x Adapter tool

12 x Spikes (3 per foot)

4 x Fixing adapters

4 x Felt Discs



AUVA Equipment Isolators



8,900.-/3pcs.

11,800.-/set 4pcs.

The AUVA Equipment Isolator synergizes two distinct vibration-absorbing technologies: AUVA and CSA, working together in perfect tandem to achieve unparalleled Isolation performance. The rigid machined aluminium shell of the AUVA EQ is designed to sit underneath the piece of Hi-Fi equipment in direct contact with the case. The silicone absorber sits on the hi-fi shelf or rack. As such, the case of the Hi-Fi equipment is directly coupled with the AUVA chamber of the EQ but de-couple from the Hi-Fi shelf via the CSA suspension.

The Custom Silicone Absorber is specifically formulated to absorb high levels of external vibration including room reflections and reverberation that can be transmitted up through HiFi racks. The CSA is height adjustable and comes in 3 versions to work optimally with different weights of equipment:

Optimal load (per foot)

CSA 1: 0-4kg, (0-9lbs)

CSA 2: 4-10kg (9-22lbs)

CSA 3: 10-15kg (22-33lbs)

All weights are per isolator, divide the weight of your HiFi by the number of isolators you will be using to ascertain which CSA insert you will require. For example, a 15kg amp using 3 Isolators would be $15/3 = 5\text{kg}$ (CSA 2).

All AUVA products come with a 60-day money-back guarantee.

All European orders now ship from our warehouse in the Netherlands to avoid import duties. Country-specific VAT will be automatically placed on your order.

Useful duty and shipping information can be found [here](#).

Key Features

Diameter: 50mm Height: 28mm Weight per isolator: 100g

Works with the majority of HiFi equipment (0.3-60kg)

AUVA Particle Impact Damping tech works across a broad frequency range.

CSA specifically formulated to absorb high levels of external vibration.

Enhanced soundstage, clearer vocals and high notes.

SMOOTHLAN NETWORK FILTER



14,300.-

Designed for purity

The SmoothLAN integrates seamlessly between your home network and music streamer with one clear purpose: to remove crosstalk and interference — eliminating potential sources of parasitic noise that can mask musical detail. It doesn't fundamentally change your system's sound; it simply reveals more of what it's already capable of.

Counteracting noise and preserving the precise timing of digital signal transmission are essential steps in allowing your Hi-Fi to perform at its full potential.

How it works

No matter how well-designed a circuit is, it will always inherently emit noise. When multiple circuits sit close together, that noise can bleed between sections — raising the noise floor and blurring signal precision. Just like placing a mobile phone too close to a speaker can cause buzzing, circuits inside a Hi-Fi system can interfere with each other when not properly isolated.

The SmoothLAN addresses this by locally isolating the network input into your system. It uses six fully independent isolation circuits, each enclosed in its own precision-machined aluminium pocket. This physical separation drains unwanted energy and blocks both external and internal interference — ensuring a cleaner, more stable signal reaches your music streamer.

More than just a filter

The SmoothLAN isn't just a network filter — it's a purpose built, multi-stage isolation system where every detail has been considered to preserve signal purity.

Precision machined aluminium case: Each Isolation circuit sits in its own fully shielded pocket, physically separating circuits and blocking external interference.

EMI absorbing materials: Lining the pockets to capture and dissipate stray energy and reflections that can cloud performance.

Sealed construction: Twenty precision screws ensure no gaps, preventing resonances or leakage paths that could compromise Isolation.

Optimised PCB layout: Discrete components and carefully routed high-speed traces minimise crosstalk, supported by grounded copper planes surrounding each circuit.

Galvanic isolation: Breaks ground loops and blocks unwanted current flow between connected devices.

The result is a meticulously shielded and optimised design that doesn't just filter noise — it removes, contains, and drains at every stage, leaving your music streamer with the cleanest signal possible.

precisely engineered

Built in the UK from premium-grade materials and components, the SmoothLAN reflects Stack Audio's philosophy: no compromises in performance or build quality, and true value designed to deliver exceptional performance for years to come.

Specifications

A cable cannot enhance an audio signal. Instead, the aim is to preserve the signal purity and suppress interference. Our connecting cable is designed to safeguard the purity of the Ethernet signal between the SmoothLAN filter and the music streamer. The supplied cable is an oxygen free copper, CAT 7 cable, with gold plated connectors.

Physical Specifications

Size	104x40x21.5mm
Weight	200grams
Speed	Designed specifically for use with music streamers and capable of handling data speeds of up to 100Mbps.
Cable length	25cm

Available in a choice of Black or Silver

Smoothlan regenerator



45,000.-

THE CLEANEST POSSIBLE STREAMING SIGNAL

The SmoothLAN Regenerator helps create the ideal environment for audiophile music streaming – delivering a pure, clean digital signal to your hi-fi.

The SmoothLAN Regenerator takes the network digital signal, filters, re-clocks and regenerates it, before passing it straight through to the music streamer. It features compartmentalised isolation, optimised grounding and an ultra-low noise power supply, all designed to produce a clean, noise free signal.

A Dedicated Connection for the Purest Audio Signal

Digital chips in home networks inherently introduce unwanted phase modulation (jitter) onto the data they process. In audio systems we typically hear this as an edgy or brittle quality to the sound. The most critical connection is the one feeding the streamer, as this is where digital noise can leak into the analog domain and degrade sound quality.

The SmoothLAN Regenerator is designed with dedicated single input and output ports, eliminating unnecessary network traffic and ensuring only the cleanest possible signal reaches the DAC. With double passive filtering and triple active reclocking, it delivers an ultra-pure, noise-free connection for uncompromised music streaming.

The SmoothLAN Regenerator operates at 100Mbps for optimal audio performance, minimizing network noise and interference for cleaner sound.

100Mbps networks are inherently less affected by radio frequency (RF) noise compared to 1Gbps networks and allow more effective filtering.

Filtering within a data signal range is not feasible as it would distort the signal and cause errors or data loss. A 1Gbps network operates across a much wider frequency spectrum, limiting the ability to filter noise effectively. By being able to apply filtering above 100Mbps you can remove more unwanted noise outside signal range without affecting the data.

100Mbps is more than sufficient for audiophile music streaming. It is fully capable of handling the highest-resolution audio files with ample headroom, ensuring flawless playback without dropouts or buffering.



MULTI-STAGE FILTERING

The SmoothLAN Regenerator combines passive filtering with active resynchronization of the data signal, ensuring maximum noise attenuation while maintaining signal integrity.

Dual-layer passive filtering is applied at both input and output stages, significantly reducing RF noise compared to single-stage filters.

Following the input passive filtering, the SmoothLAN Regenerator optimizes the data path by re-timing and synchronizing the signal to attenuate jitter. This is achieved through three cascaded active jitter attenuation stages, which resynchronize the data to a high-precision, low-phase-noise internal master clock.

After the third stage of reclocking, the final-dual layer passive filter removes any residual noise introduced during active processing, delivering an ultra-clean output signal.

The Master clock

At the core of the Regenerator is the master clock, vital for signal integrity. To shield it from thermal fluctuations and electromagnetic interference, the oscillator and crystal are housed in an isolated cavity, ensuring a stable, low EMC environment.

The clock tracking is buried in the PCB, with shielding vias creating a metal barrier around the clock and data paths. The dedicated low noise power supply is specifically designed to reduce phase noise and prevent clock jitter.

These refinements enhance sonic clarity, revealing greater detail, depth, and transparency in audio reproduction.

Specifications

The SmoothLAN Regenerator takes the network digital signal, filters, re-clocks and regenerates it, before passing it straight through to the music streamer. It features compartmentalised isolation, optimised grounding and an ultra-low noise power, all designed to produce a clean, noise free signal.

A cable cannot enhance an audio signal. Instead, the aim is to preserve the signal purity and suppress interference. Our connecting cable is designed to safeguard the purity of the Ethernet signal between the SmoothLAN Regenerator and the music streamer. The supplied cable is an oxygen free copper, CAT 7 cable, with gold plated connectors.

Physical Specifications

-Size (L) 105x (W) 80 x (H) 23mm

-Weight 333 grams

-Speed Designed specifically for use with music streamers and capable of handling data speeds of up to 100Mbps.

-Cable length 0.5m

Available in a choice of Black or Silver



AUVA SW Isolator

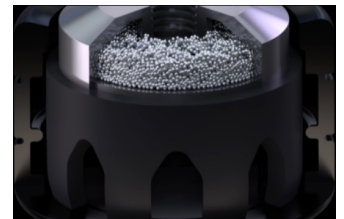


19,300.- 1 Set / 4 ชิ้น

Each AUVA SW is matched to the weight of the subwoofer so the compliant element operates at its ideal point. This tuned behaviour allows the isolator to remain stable under heavy bass output while delivering the highest level of vibration control.

Optimal load (per set of 4)

- CSA 1: 1-16kg (2.2 - 35.2lbs)
- CSA 2: 16-24kg (35.2-52.9lbs)
- CSA 3: 24-32kg (52.9-70.5lbs)
- CSA 4: 32-40kg (70.5 - 88.18lbs)
- CSA 5: 40-48kg (88.1 - 105.82lbs)
- CSA 6: 48-56KG (105.82 - 123.45lbs)



AUVA SW isolators are available in the most common thread sizes used for subwoofers. Adapter plates come as standard for models that don't use threads, allowing the isolators to sit directly beneath the subwoofer with proper support and stability. Both the adapter plates and the thread fixings allow for small height adjustments during setup.

During testing, we found that the AUVA SWs performed optimally without spikes even when used on carpet. If you would still like to use spikes to protect your carpet, please contact us directly.

All Stack Audio products come with a 60-day money-back guarantee.

All European orders are shipped from our warehouse in the Netherlands to avoid import duties. Country-specific VAT is automatically applied at checkout for customers in the EU and the UK.

All US orders are shipped domestically from our new US fulfilment centre. The prices you see on the website are what you will pay, no customs delays, no hidden charges.

Orders outside the EU, UK, and US are shown without VAT or regional adjustments. These orders will be shipped from our UK warehouse.

Useful duty and shipping information can be found [here](#).

Features

- Diameter: 50mm Height: 35.4mm Weight per isolator: 100g
- Works with a wide range of subs (1-56kg).
- AUVA particle damping module extends isolation performance across a broader frequency range.
- Compliant silicone base, derived from our CSA technology, but specifically tuned for subwoofer frequencies.
- Keeps bass tight and controlled so the sub blends naturally with your system, preserving clarity and realism.
- Controls the powerful, high-amplitude energy produced by subwoofers.
- Absorbs vibration at the source to keep the entire system composed and precise.
- Multi-axis vibration absorption.
- Load-Stabilising shell reinforces the structure and prevents mechanical instability.
- Comes with a 60-day money-back guarantee.