

AIUXITY

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Introduction

Alluxity is a danish High-end lifestyle audiobrand with an array of products to suit the modern audiophile.

The design is of scandinavian minimalism with a high quality built. Milling the chassis out of one solid piece of aluminum allows the design the have clean asthetic lines while keeping the visual weight.

The sonicality of Alluxity is best described as warm and alluring at first but quickly becomes captivating and soothing. It draws you into the music and enabling you to sit back, relax and most important; to enjoy the performance.

Philosophy

Our goal is to introduce Hifi to the current and next generations.

A statement we often hear but do not agree with is:

“The Hifi industry is a dinosaur, it’s a dying industry”

We believe that one of the many obstacles that the industry is facing is not a lowered interest in good sound. Instead we believe its the past, present and future generations that are oblivious to the possibilities of sound quality.

We are listening to music more than ever with the accesibility of streaming directly from the phone in your pocket. So, our primary focus is to create lifestyle audio products that mixes asthetics and sounds quality in a way, that allows you to incoperate the Alluxity products into your everyday living space; thus revealing the world of Hifi to the current and future generations.

Contact

We encourage you to contact your local dealer or distributor for any general questions or product inquiries

Alluxity by AVM-TEC

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Pre One

The **Pre One** was the first Alluxity product that was designed along with the Power One. It laid the building blocks for where Alluxity is today with both the philosophy and the design.

Being fully balanced means that the Pre One have a toroidal transformer and PSU separately for each channel.

Each channel also features two fully discrete gain modules that gives the Pre One the special soft and intriguing voice that it has.

The volume control is fully relaybased and is adjusted in 6dB, 3dB and 1,5dB steps depending on the volume level.

It's available in black, white, titanium (grey) and titanium orange. Custom colors are possible.

INPUTS

Analog 3 RCA / 2 XLR

OUTPUTS

Analog 1 RCA / 1 XLR / 1 Tape out

DIMENSIONS

Width 43.5 cm / 17.1 in
Height 10.5 cm / 4.1 in
Depth 31.5 cm / 12.4 in
Weight 14 kg / 30 pounds

METRIC / IMPERIAL

TECHNICAL

Power consumption <1W/?W (Standby/ON no load)
Input/output impedance 10 K Ω / 75 Ω
Input sensitivity 2/4 Vrms (RCA/XLR)
Frequency response +800kHz
THD + noise >0.01%
Volume -69dB to +6dB

Power One

The **Power One** was along the Pre One the first product designed in the Alluxity series. The vision was to have two products looking alike and working together both in asthetics and sonically.

The Power One differs from the other Alluxity products by being 30% deeper but - with increased size comes more power.

The Power One is, as the Pre One, fully balanced with a 600VA toroidal transformer pr. channel that powers our very discrete gain module.

Being of the first generation of Alluxity products does not mean it's not a force to be reckoned with. The Power One bears testament to show how far we've come with Alluxity.

It's available in black, white, titanium (grey) and titanium orange. Custom colors are possible.

INPUTS

Analog 1 RCA / 1 XLR

POWER RATING

8/4/2 ohm RMS \approx 200W/400W/800W

DIMENSIONS

Width 43.5 cm / 17.1 in

Height 10.5 cm / 4.1 in

Depth 48 cm / 19 in

Weight 31 kg / 83 pounds

METRIC / IMPERIAL

TECHNICAL

Power consumption <1W/?W (Standby/ON no load)

Transformer 600VA pr. channel

Capacitance 60.000 μ F pr. channel

Input/output impedance 10 K Ω / 75 m Ω

Input sensitivity 0.7/1.4 Vrms (RCA/XLR)

Frequency response +800kHz

THD + noise >0.01%

Signal to noise ratio >100dB

Int One

The **Int One** is a tricky little beast. Wanting to combine as much from the Pre- and Power One into a chassis with less space than the Pre One was quite a challenge. With newly acquired skills and tools we managed without too many compromises.

Don't be fooled though. With the same relay based volume as the Pre One and a very similar outputstage as the Power One, the Int One is a gift to the picky listener.

The Int One was the product that really nailed our philosophy by being so compact but bringing a big sound that can be cherished by the whole family.

It's available in black, white, titanium (grey) and titanium orange. Custom colors are possible.

INPUTS

Analog 3 RCA / 2 XLR

OUTPUTS

Analog 1 RCA Pre Out

POWER RATING

8/4/2 ohm RMS ≈ 200W/400W/800W

DIMENSIONS

	METRIC / IMPERIAL
Width	43.5 cm / 17.1 in
Height	10.5 cm / 4.1 in
Depth	33.5 cm / 13.2 in
Weight	17.5 kg / 38.5 pounds

TECHNICAL

Power consumption	<1W/<50W	(Standby/ON no load)
Input/output impedance	10 K Ω / 75 m Ω	
Input sensitivity	2/4 Vrms (RCA/XLR)	
Frequency response	+800kHz	
THD + noise	>0.01%	
Signal to noise ratio	>100dB	
Volume	-69dB to +6dB	

Mono One

If you ask yourself the question: “What do I value highest in a High-end setup? ”.

Is it the high pitches? Middle- or bottomrange? The Vocals, string instruments or percussion?

The Mono One’s has been designed to fulfill every pleasant aspect of the musical playback. Controlling the lows enriched with details throughout the mid- and upper range, ensuring a harmonized storytelling on a level amongst the best in the business.

Dynamics, speed and every aspect of shift in volume is handled with upmost precision without compromising the natural flow of the music.

It’s available in black, white, titanium (grey) and titanium orange. Custom colors are possible.

INPUTS

Analog 1 RCA / 1 XLR

POWER RATING

8/4/2 ohm RMS ≈ 250W/500W/1000W

DIMENSIONS

Width	43.5 cm / 17.1 in
Height	10.5 cm / 4.1 in
Depth	33.5 cm / 13.2 in
Weight	17.5 kg / 38.5 pounds

METRIC / IMPERIAL

TECHNICAL

Power consumption	<1W/<45W	(Standby/ON no load)
Transformer	600VA	
Capacitance	120.000 µF	
Input/output impedance	10 KΩ / 75 mΩ	
Input sensitivity	0.7/1.4 Vrms (RCA/XLR)	
Frequency response	+800kHz	
THD + noise	>0.01%	
Signal to noise ratio	>100dB	

(pr. channel)

Pre Two

The Pre Two is the successor to the Pre One featuring the a multitude of new features. While designing the Pre Two we took all the feedback from the Pre One and purportedly shaped the unit to fill the gaps that our partners and customers had mentioned over the years.

That means the Pre Two has a redefined volume control with 1db steps all the way from -79dB up to +13dB, along with a -6dB function in case a source has too high output.

Each channel is still fully balanced with new and upgraded gain modules that supports by-amping.

It features the Converse Digital streaming module along with our DAC module giving the possibility to play from an array of sources.

INPUTS

Analog	1 RCA / 1 XLR
Digital Streamer	1 AES / 1 Spdif / 1 USB / 1 Toslink Tidal, Qobuz, Airplay, Spotify and MQA

OUTPUTS

Analog	1 RCA / 1 XLR / 1 XLR By-amp
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DIMENSIONS

Width	43.5 cm / 17.1 in
Height	10.5 cm / 4.1 in
Depth	31.5 cm / 12.4 in
Weight	14 kg / 30 pounds

METRIC / IMPERIAL

TECHNICAL

Power consumption	<1W/?W	(Standby/ON no load)
Input/output impedance	10 K Ω / 75 Ω	
Input sensitivity	2/4 Vrms (RCA/XLR)	
Frequency response	+800kHz	
THD + noise	>0.01%	
Volume	-79dB to +13dB	
Gain Select	0dB or -6dB	

Power Two

The **Power Two** is built upon the same topology as the Int One. It's a 200W class A/B fully balanced stereoamplifier that delivers enough power and current to control almost every speaker thrown at it.

The size and heat dissipation makes it capable of fitting into almost every sort of living room environment thus helping to bring both extra aesthetics and musicality into the home.

Being smaller than the Power One does, however, not mean that it has a smaller sound. Every aspect of its tonality brings out a soothing but clear and strong performance that helps you engulf yourself in the music.

It's available in black, white, titanium (grey) and titanium orange. Custom colors are possible.

INPUTS

Analog 1 RCA / 1 XLR

POWER RATING

8/4/2 ohm RMS ≈ 200W/400W/800W

DIMENSIONS

Width	43.5 cm / 17.1 in
Height	10.5 cm / 4.1 in
Depth	33.5 cm / 13.2 in
Weight	17.5 kg / 38.5 pounds

METRIC / IMPERIAL

TECHNICAL

Power consumption	<1W/<45W	(Standby/ON no load)
Transformer	600VA	
Capacitance	60.000 μ F	
Input/output impedance	10 K Ω / 75 m Ω	
Input sensitivity	0.7/1.4 Vrms (RCA/XLR)	
Frequency response	+800kHz	
THD + noise	>0.01%	
Signal to noise ratio	>100dB	

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