# Adore this on-wall speaker Introduction of the XTZ 95.22 on-wall surround speakers

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Buying home theater speakers may become a little of people's frustration, they want smaller size, easier to install and operate, in exchange for the same high-quality. For detailed observation of the market XTZ used a profound experience for higher sound quality consumer demands, and creative way to introduce high-end horn ribbon tweeters and long-throw woofer among the available wall speaker system, the 95.22 was born.

#### **XTZ Description:**

XTZ in the study of acoustic technology has a very deep knowledge, must adhere to the correct sound playback as close to the real principle. Acoustically calibrated to compare with the true voice as the only right way to get rid of any subjective and difficult to measure and quantify the ingredients in the product adjustable, allowing XTZ team created an extremely flexible and pragmatic space calibration technology, its products through more used by many top brands speaker unit, components and their full acoustic solutions, producing numerous professional theater audio products. As a Swedish brand XTZ, not only to implement the essence of traditional culture minimalist design "Scandinavia", but to show the aesthetic and artistic aspects of Nordic relentless pursuit.

In addition, XTZ the production and manufacture of products adhere to high cost-effective route to achieve a balance of value and performance, and made Satisfied Customer Policy (customer first) and Secure Purchase / Buy & Try (purchase and trial) policy, for the market needs of different consumers a wide range of solutions designed speaker.

#### 95.22 Wall Speaker

For a very long time, on wall speakers were not really accepted as hifi-speakers due to their limited volume and the positioning directly at the wall which normally leads to bad reflections. XTZ decided to break this convention and constructed a speaker, which fits very well in a home environment and is at the same time able to reproduce high quality sound. The new 95.22 therefore uses specially designed horn tweeter to maximize performance. The ribbon consists of rosin-aluminum-rosin sandwich structure and is only  $18\mu m$  thick. This, together with the high quality neodymium magnets, enables the tweeter to perform high peak power without distortion.

The woofer that is used, is a 5,25" high quality long-stroke unit which uses a titanium plating polypropylene cone with durable rubber surrounding. Especially developed to reduce any resonances, the rubber surrounding does a very well job. The aluminum casted basket is very light but very robust at the same time. It can effectively reduce the structural resonances caused during operation. All in all, this driver is able to reproduce a detail rich and deep bass.

After unpacking, the first thing that catches your eyes is the smooth and glossy piano exterior which consists of a multi-layer paint. It fits perfectly to the 18mm thick mdf material. With this thickness, XTZ ensures lowest resonances within the sealed cabinet. For the front side a panel grille can be easily adjusted via magnets. This makes the handling of the speaker extremely easy and also improves the aesthetics. The overall design of the 95.22 is very clean and looks generally elegant.

On the backside of the speaker you will find gold plated binding posts. The terminal is suitable for bare wire but also for banana plugs and other connection methods. To guarantee an easy installation, the 95.22 contains two hanging holes on the backside. The On-wall speaker is available in black high glossy and matte white to make it fit to lots of interiors.

### Humanized design, good value for money

For theater surround speakers the product is relatively large, the volume of a cube or even larger. It can either be mounted into the wall as an in-wall speaker, but then you need to spend big renovation work. An addition to the in-wall speakers are the on-wall speakers that can be mounted directly on the wall. The design of the XTZ 95.22 belong to the wall, it has a thinner design with a thickness of only 13 cm in MDF material

The speaker can used in 7.1 or 9.1-channel systems, it's up to the customer. The 95 series can be a 5.1 -channel speaker system (September issue had it introduced), based on the purchase of multiple pairs of speakers 95.22, the next step is to enjoy video!

The XTZ 95.22 is not only a nice and glossy exterior, the performance is nothing to sneeze at with maximum power handling up to 150 watts, impedance 4-8 Ohm and a high sensitivity which makes it possible to match with many amplifiers.

From the product ratio of 95.22 with a medium size, a 46 -inch flat-panel TVs is most appropriate to match with. The XTZ 95.22 wall height can be adjusted according to the users' hearing to the appropriate height, with simple and flexible options. It can also be placed on a desktop or shelf stand.

## Realistic, a huge sense of space, musicality and picture reproduction

Single holding from 95.22 is bit difficult, with a weight of 5.2 kg. For the test a YAMAHA 's V673 AV-receiver is used together with an OPPO BDP-103 Blu-ray player. While playing "Aida", the sound stage show huge sense of space, while the three-dimensional impression is deep, even if the room is small as ingeneral. In addition, the sound texture is quite pure, has wonderful sense of music rhythm, smooth and natural. The sound stage space is nicely reverbed out, creating an atmosphere of compact picture consistent with the overall feeling of comfortable and natural, melodic and moving sound.

Then play a greater dynamic range of the James Bond movie "Skyfall" in the most exciting warring fragments, the entire sound was perfect with great integration, whether it is the explosion of low-frequency impact, cohesion of sound and sense of speed , etc., all have excellent performance. Even the subtle sound of the bullets are captured and creates a true sense of the scene . Continue to play "The Expendables 2" in the clip, the voices reveals friction between crystal clear, sharp and crisp sound. Scattered metal flying, large explosions and large dynamic scenes performance at low frequencies also has a strong performance.

Combine the XTZ 95.22 with flat panel TV you will have a good picture and sound reproduction capability and possibility to grow in to a multi-channel speaker system, the effect will naturally be higher level.

## **Summary**

For wall-mounted speakers, the market is mainly in-wall speakers. There are on-wall speakers, but often these products are not beautiful and does not have eye-catching appearance. The XTZ 95.22 has not only beautiful appearance, designed to better meet the minimalist home environment demand for its thin thickness of the box, it is also easy to use. It makes a perfect partner with a flat-panel TV to create a great sound atmosphere but still a cost-effective speaker with excellent performance.