

# Xavian XN 360

User Rating: / 3

Weak      Best

Category: [Columns](#)



**In 1996, in Prague, Czech Republic established a small workshop, producing loudspeakers in an intriguing brand Xavian. Its founder - Roberto Barletta - is one hundred percent Italian, and moving north owes his Czech wife.**

Although fourteen years Xavi catalog has grown to nearly twenty columns and subwoofer models exported to several countries around the world, the company has retained the status of a small craft workshop and has nothing to do with mass production. In the manufacture of Barletta columns are made, not manufactured. The difference seemingly small, but very important.

In Xavi's no such thing as a conveyor belt, and the most advanced tools for the construction of the columns can be purchased at home improvement store. With the founding work here only a few people, most from the beginning of the company. The same man manually performs each column, from the beginning to the end. Born thanks to this specific relationship between the creator and the subject. Bearing in mind the huge factory in China, spitting out of his bowels thousand sets per day, you can doubt the economics of such a project, but fourteen years of activity Xavi has shown that there is still handmade in the price. Contrary to appearances, these archaic methods are supported by

modern measurement equipment, used to design and quality control kits.

For the construction of the columns used in the components of the highest quality. In all models, regardless of price appreciation raises the attention to detail. Take for instance leather tag as plates, used even in the cheapest monitors. Another issue is the packaging. The columns that reached to the editor, lay in elaborate sponge profiles to protect them from shocks better than the commonly used polystyrene.

## **Build**

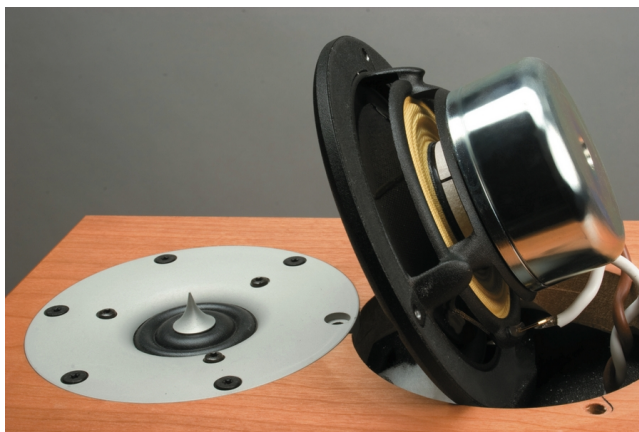
-reviewed underfloor heating XN 360 is the most expensive model of Xavi. Behind them in the XN series consists of three monitors and a center speaker.

Upon removal from embarrassing sponges and set in full light columns make an excellent impression. At the woodwork Xavi There are legends, but it is one thing to rely on the opinion of bystanders, and another to see it with my own eyes. With just a few meters "Trzystasześdziesiątka" look like a cut from a single block of wood, and even with close not find clear connections. The cherry veneer finish used, but there are several other applications of wood species and piano lacquer. The name of the company is made of die-cast metal and glued to the bottom of doors and grilles. However, on the side of Barletta placed stylized inscription "Trecentosessanta"

modeled on the logo Pininfarina, the Italian marking the connections of the structure.

front wall, as in other models XN series, odchylono back, thus improving compliance time speakers. The bevelled edges reduce standing waves. Perhaps in order to obstruct the lives of applying veneer skilled enriched by sexy bends around tweeters. He dealt with them with no problem.

To increase the stability of the housing, been mounted them on heavy pedestals, significantly extending beyond their strokes. They serve another function. Boxes of separate pedestals 15 mm bolts, thereby forming a gap. It allows free flow of air blown through the tunnel bass-reflex at the bottom of the box. And why he was just in here? According to Robert Barletta nothing so unsightly columns, but the gaping hole in the front of the bass. In all other models, Xavi bass-reflex landed on the back, so why XN 360 are an exception? The tunnels directed to the rear it is necessary to the remoteness of the columns from the rear walls of the room, which in the case of monitors and slender podłogówek series of low-cost is not an issue. XN 360 chart-topping, however, are so deep that the builder had no illusions as to the compliance of users with appropriate distance. Therefore, in order to eliminate any coloration bass headed down the tunnel. Placing under the base guarantees the same performance and bass regardless of whether the columns stand on carpet, bare floor or stone floor. From the ground, and so isolate them steel spikes.



Boxes made from MDF with a thickness of 22 mm, glued tongue and groove and additionally reinforced inner grid. All the walls on the inside are glued plates and bitumen wadding and to attenuate acoustic chambers used artificial wool and sponge. The exception is the lower volume of the bass reflex tunnel which is lined with large patches of sponge diffusers jagged pyramids.

applied in XN 360 speaker drivers is a real premier league - all come from Scan-Speak and it is by no means out of the budget series. Highest tons of processing 38-mm flat ring with a powerful neodymium magnet. With him in a closed chamber works 12-cm midrange Revelator with paper cone and coated characteristic notches. Below them were two 18-cm woofers revelatory, also with cut membranes. All magnets are shielded, and baskets tucked into machined cavity and attached to the fronts of screws screwed into the threaded bushings. All too, beyond midrange, plus glued. Internal wiring cables routed thick Swedish Supra.

Crossover is a first-order filter. It is mounted on a large circuit board with wide paths. XN 360 is a three-way design, the crossover frequency set at 350 and 3500 Hz.

Looking Barletta speaker terminals reached the highest audiophile shelf. The lower models are well placed plated brass pins signed by Xavi, but in the case of the flagships of Roberto tasted the double terminals WBT 0730 Signature Series Platinum.

Recent structural element XN 360 is masking. They were made of thick breath, and of course the time to listen to them off. For that protect speakers from prying children like no other.

buds Xavi cost dearly, but in return for your hard earned bleed get a real work of art. And one more thing: waiting for the XN 360 is a few weeks. Show me another company in the hi-fi system, which provides the patience of its customers in a similar test.



## Configuring

Looking at the table with data Xavianów, you can expect a high tolerance for associated equipment. The effectiveness of 90 dB is reminiscent of tube amplifiers and power required for stoves 80-250 covers most of the offers available in stores. Nothing could be further from the truth. XN 360 tend to be very sensitive to the accompanying electronics class and there is nothing to play with half measures. Tested working couple with two sets of stereo: a cheaper cost roughly equivalent to columns (player and amplifier T + A SACD 1260 R / 1260 R-PA) and in this case, the column showed its full potential. And it should be the other way around. So I completed the second system, the value of which exceeded 100 thousand. Consisted of him tube player T + AD 10 and preamp from the same company as P 10, and a power amplifier McIntosh MC 402 Active joined Nordost cables (SPM), and the current power cables sailed ANSA. Description listening experience relates specifically to this configuration.

system played in a room with an area of 20 m<sup>2</sup>. Although the designer clearly did not suggest, columns stood at a distance of about a meter from the rear and side walls.

## Listening experience

If so glossed bellies columns would be a sin to start the test from a sharp rocking. Of course, check it out with such material, but at the beginning I applied Player to Handel's oratorio. They say the first impression is sometimes crucial, and in this case it was electrifying. Yes, that's the right word. Scene took the shape of a crescent and go deep behind the line of columns. The choir has landed clearly on the back and on the instruments and the singers performed a few steps forward. The whole feel was high vault of the Church of All Saints in London. The music itself sounded dignified kotumowo, as befits an oratorio, and voices, especially female, exalted to the heights of vocal artistry. But that was just the prelude.

Compared to two consecutive recordings of the same composer's "Water Music" conducted by Trevor Pinnock and "Dixit Dominus" with Anne Sofie von Otter "Messiah" at McCreesh fell to empetrójki. Clean and vitality of the sound emanating from the implementation, without a doubt marked a live performance. Excellent location of the virtual sources and color tools, very close to the truth, meant that I had not even stretch of the imagination to "see" in front of the performers.

Next on the wallpaper went Jordi Savall, performed with the Catalan team's "Requiem" genius Wolfgang Amadeus on historic instruments . Columns immediately matched the mood of a mournful tone to the song. The singers voices caught up tube-sweetness, though perhaps it was only a suggestion resulting from staring at the duo T + A. In any case, traveling spine tingles were as realistic as possible.

last album, which was a synthesis of classical music set, a sampler "Tutti" issued by the Reference Recording. Scene took on an aircraft carrier deck size, which would fit no one, and several orchestras. Microdynamics was impeccable, but you should be careful not to listen to this album too loud. When crashed title orchestral tutti, I almost fell off my chair and at that moment I remembered the feeling associated odsłuchom Geithainów German ME 800 K. In terms of the dynamics of macro Xavi represent a similar class, which, taking into account the price of studio monitors, Barletta can be seen as a compliment year.

Finally, we showed up bass. Massive, dynamic and full of vigor, more associated with the majestic music of the film than refined pitolenia on smykach. In classical music XN 360 exam passed with flying colors, so let's see



how to cope with other species.

As a next visit to my cave man named Eric Bibb, recording its more or less lively pieces for the label Opus 3 Plates issued here are known in the audiophile world of naturalness and brilliant scene. It was no different this time. Album "Spirit & the Blues" was played, so that it was impossible to sit still. As the scene is built on the album, I saw during the test Geithainów and Xavianom failed to show for it very much. Of course, ran a variety of exciting flavors that stuck in my memory, but the construction plans, the color of the instruments and the timing of approaching the real play live.

opposite recordings of Opus plates are issued by Stockfisch Records. In their case, just minutes to even the casual listener realized that the sound of Austrian discs is apparently "done". The sound of all the instruments seemed to be reinforced by the equivalent of monosodium glutamate, which Xavi soon picked up. After a few minutes with Sarah K. and Chris Jones to restore normal disc was like a sip of cool water after a cocktail chocolate. The contrast was even greater because the next landed the player album "Kind of Blue" Davis. The trumpet was spotlessly clean, shiny, and the recording sounded as if it had been recorded yesterday, not half a century ago. In addition, audible in the background noise seemed stylized patina, not a defect resulting from the passage of time. Every time I listen to it, I get the impression that the alien was sitting behind the console and not a man of flesh and blood.

Speaking of Davis, I can not not mention the "Traveling Miles" Cassandra Wilson. Often accused of being too cold this recording, and the distance to the listener, but Xavianami not noticed. Although XN 360 showed slightly brighter face than on previous discs, but the recording was not without reflection or an element of intimacy. Columns were able to carve sustain, without losing control of the whole. The only reservation I have to too rich bass, but given the past performance of columns Barletta, zwałbym to the implementation of the plate. After changing repertoire to strictly rock XN 360 roared like hungry lions. Hit the drums poprzedzawały furniture, meaty and bloody bass boldly ventured into the zone reserved for the subs, but ... Well, excellent resolution, which was an asset realizations audiophile Xavianów in metal recordings turned out to be ... too good. It is not far from the strobe show of champions paddles, but the cymbals that, to quote a memorable duet Fronczewski Ross, were "accurate". Besides vanished somewhere dirt and savagery inherent in the recordings of rock, and the fans of the genre will not forgive Barletta. Therefore, going back to the sources, reached for the immortal album "Amused to Death" by Roger Waters. Ladies and gentlemen, boys and girls, I did not need special glasses to see the musical performance in front of you in 3D. This one sentence, I'll get the whole poem about barking dogs, ryczenia szczebiotu cattle and birds.

recent album, which took part in the formal test XN 360, is the undisputed cornerstone of rock music. The "dark side of the Moon" written dozens of books and thousands of articles. The first time I listened to it several years ago on some expensive hardware, of course, analog, and yet I could not repeat of that experience. Until now. Monumental work of Pink Floyd listened to Xavianach sparked similar emotions, like years ago. "The Dark Side of ..." playing with SACD sounded surprisingly analog, was velvety black background, space - a truly cosmic, and the familiar pieces played by heart, so that the time literally stood still. Just magic.

### Advertising



### Conclusion

If the criterion of hi-end take care of the details, the XN 360 without a doubt worthy of the name. Outstanding quality and excellent sound put it in one line with a much more expensive designs. To fully demonstrated its

advantages, you have to provide them with the appropriate company. No sugerujcie the price the same columns - one in the ranking may be the cheapest.

## Xavian XN 360

Dystrybucja: **Moje Audio**  
Cena: **31960 zł**

### Dane techniczne

Skuteczność:	90 dB
Impedancja:	4 omy
Pasma przen.:	25 Hz – 40 kHz
System:	trójdrożne, bas refleks
Rek. moc wzmac.:	80-250 W
Ekranowanie:	tak
Bi-wiring:	tak
Wymiary (w/s/g):	110,3/19,8/49 cm
Masa:	38 kg

### Ocena

Ocena brzmienia:	hi-end
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