

Author: [Daniel Brezina \(Hi-Fi Voice\)](#) | 20.05.2015 | ✉

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At the Prague Audio Video Show Xavian had a poster with the words "Turn of 2015". Nothing less can also put a pair of speakers from solid deserve. Reference dvoupásmovka Orfeo is such an impressive, but it would be a pity if in her shadow remained lower model, actually still well redeemable shelf dual-band model Perla. It had shared identical values and approach, as Orfeo, but the package "for everyone".

Roberto Barletta new series of EPICA (Orfeo) and Natura (Pearl) almost completely reworked corporate philosophy, but paradoxically, it remained very faithful - had redefined the ideas that almost two decades Xavian founded. Perla would then be described as materialization quality and reasonably priced.



Even when you look at Perla, beyond unequivocally global production in this price category. In many ways, then defies craftsmanship and products of significantly higher, even čtyřicetitisícových spheres. Rounded edges and deep admiration paint a wood structure and if this earthy, natural aesthetics, natural radiant heat your cup of coffee, you will be excited. General smoothness, fluidity and organičnost shapes is simply wonderful ...

Perla are relatively small speakers, almost the entire front fills two inverters, as underlined by the lower edge of the slit opening reflex. Středobas has a slightly atypical shape, however, effectively replicating the angular-rounded shapes of the base cabinet.



If you go for clean shapes cabinet will not find any sharp edges until you get back. There is in the middle of the sticker with serial number and the description below which is a single pair of speaker terminals sunk deep Xavian that accommodate both forks and banana. Connection of bare wire is then a question of a little finger gymnastics. Until such terminals would be nice but it was a pity to use uncapped "unsightly" cable.

As already mentioned, Xavian Perla are relatively compact - with dimensions of 31.5 x 19 x 23.6 cm (HxWxD) will not deviate usual standard bookshelf speakers, as well as the weight of 6.9 kg per piece not belong to any extremes. But strength varies with the cabinet - had to tap it clear that the body of solid Italian walnut, who before working for three weeks maturing in the air resonates significantly less than that of MDF baffle plates in conventional production. Perla is not resonant "dead", but the competition třicetitisícových speaker is its exceptional strength. It is surprising that more manufacturers not using massive wood - as Xavian shows it can be done even in this affordable price range without compromising quality. Well, at least by the standards of this class, perhaps Orfeo course looks even significantly luxusněji.



Xavian Perla is designed as a two-way bass-reflex floor standing speaker. The altitude ensures a custom converter of Italy; regards soft cloth kopulku traditional diameter of 2.5 cm, which is driven by a large coil diameter 2.6 cm with copper shorting rings. Středobas is also the custom Italian production. To cast basket sits on a soft, but not too large hinge polypropylene membrane diameter of 15 cm, the center of which dwells soft canopy.



The sensitivity of the speakers was set to 88 dB (2.83 V / m), which is already quite decent. The characteristic impedance is 8 ohms. Dividing both frequency bands is found on the border of 3000 Hz. The reference axis of -3 dB Perla can play in a range from 55 to 20 000 Hz for.

There is a nice English phrase "so far, so good", indicating that in fact everything is perfect so far - it just to Xavian Perla fits quite nicely. Listened to the different technology, headed by [Naim CD5si](#) / [Naim Nait XS](#) , NAD C350 / Pioneer BDP-LX71, [ASUS Xonar Essence One Muses](#) MKII, Primary PRE60 / A60 with Primare CD32, but also with Sigma Classé SSP / AMP 2 or Musical Fidelity Merlin. It has always been connected cabling TelluriumQ Silver. Stream video files ran through [The Little Black Box v2](#) . Compared with [30 Harbeth](#)

[Monitor](#) , [Xavian Bonbonus](#) , Bowers & Wilkins 805 Diamond Edition Maseratti, Audiovector SR 6 Avantgarde Arre or Dexon Largo 70 / Largo 130. Power arranged the filter Furman AC - 210 AE and cables KrautWire Omega.



Bass Laurence Hobgood "First Song" ("When the Heart Dances" | 2008 | Naim | naimcd112) is loaded with full force, so the apparatus makes a great immersive experience. However, small beads on their class and that it is a passive dvoupásmo, shows exceptional show. It does not offer you a completely deepest position of the tool, not trying to impress the bass range, but on the contrary totally relaxed going unexpectedly deep and give the feeling that the double bass is really great tool. Even with electronics from entry level class control is good reproduction of a perspective and order, as if Perl has been cultivated bas natural thing in the world. Enough of that certainly helps too rigid, minimally resonant enclosure.

Submissions vocals in the history Xavian traditionally beautiful, the smoother the complex, but always beautiful. Perla is no exception, which plays wonderfully harmonious - up is hard to believe that actually listening to speakers from the 25 - 30 thousand per couple. From the recitation radiates a special charm, harmony and kindness that will give you feel of quality that exist in large high end. "Grass" Aneta Langer ("The Pleasures" | 2014 | Art Shock | AS001-2) was not afraid to show it also has a good record here syllables, but not from the rough and sharp, but rather only with natural, non-offensive shrillness. Right in the middle is most noticeable that pervasive feeling that ranks notes for yourself and connect with unprecedented ease and, of course, that everything is stunningly smooth and relaxed obvious. Perla on the class offers a more mature sound than is usual - you name any competitor and Perla with him in this regard definitely will not lose. Yes, it is felt that the sound is even more layers Perla rather indicate, however, for money or else it simply can not - it must already be speaker with 5 times as high price tag and report them adequately.



What u XAVIAN very succeeded, it is that compliance (Precise alignment of belt, but the overall feeling great, great composure reproduction), giving each part of the frequency band equal chance to excel. Therefore, it was wonderful to see excellent, soft yet voiced a clear height in "Ralph's New Blues" by The Modern Jazz Quartet ("Concorde" | 2008 | Prestige | 0888072306530). Taps into the vibes into the cymbal is dominant while and then slowly begins to dissolve in music, reverb might be a little longer, you say, but it just literally setting the bar high Endo - well thrive pearls transfer "manners" of higher categories. Even on the highest notes it is familiar and relaxed coming here for Xavian quite characteristic softness. To these are added more feeling of simplicity in the good sense - Perla is not trying to put altitudes more power than they deserve proportionally holds them in optimal limits and also acts perfectly integrated with the midrange area. Height can not be described as crisp and crystal, the only correct word that emerges is "just natural". They are so simple fancy tricks and highlighting, which for listeners accustomed to entry level speakers and sharper playing Reports may act at first less appealing, but just a few minutes and excite you the total peace.



"Adagio" from Mozart's "Divertimento in D Major" by the Wiener Kammerensemble (1995 | Denon | CO-78825) is an acoustic treasure from the perspective of nature recordings. Perla can capture (indeed, it is one

of the gifts XAVIAN general) beauty and authenticity of acoustic instruments. Even bass can bring prodýchaně and feeling solid dynamics. When you take up all the tools, it is obviously clear that it is still in principle available to a small speaker, a certain dynamic reserve there simply is, but these speakers can give the impression that they are once again grown-up than should theoretically be. Violins are smooth and have an inner spark and easily play their tones simply entering a room without apparent effort and stress. Total tuning is slightly softer, tireless and very different from the majority of production, which is trying to cut into a sound that after a while you probably will lead to the need to download volume. Perl You can play indefinitely and also loud enough to be somehow spontaneously probably realistic to set the volume so the instruments sounded nepřehnaně. Perla in this regard is not a suitable partner for electronics for 15-20 thousand for which it is the majority of people will want to connect to as many as 30, 40 thousands of dollars of machines that make her vice versa pull everything. Even very quietly remains legible reproduction, so the issue is not late night listening, although you still feel that it was in the middle, natural sound reproduction volume is the most "at home".

Z said it probably arose conclusion that Xavian Perla speakers are not analytical, "Five" from "Turn Out the Stars" Bill Evans Trio (2009 | Nonesuch | 7559-79831-7) just confirmed. The market is likely to see the speaker of thirty thousand, which in the first moment, operates more detail and information that you definitely throw out recordings with greater intensity, Perla but there remains in their dignity and relaxed. There also miss information, Perla is well able to put together a compelling context, can stratify recording. Mainly, however, can music really excellent to connect the dots, everything is an airborne unit which can be effortlessly "pass". It is not a sound magnifier that allows you to hear the latest pianist chairs creak, but you can kidnap you and surround sound with adequate proportions. Actually, draws instrument so well that you want more and more and more, you want to be even closer to reality, but it is important to realize that actually listening to entry level hi-fi, and that in this category, just in general terms limits are and always will be. However, they are such that it does not matter, and that's important.



Although Pearls are front and solid bass-reflex enclosure, so it could theoretically become very close to the back wall, without losing clarity of spatial administration, most suits them at least 50-80 cm from the back wall, but rather a smaller spacing - say within two meters. If you then do not sit farther from them than, say, three meters and had a little play with swiveling toward the listening position, also apply here said allegations of connectedness. Speakers can almost disappear from the listening space and leave around and between them airy music scene. They have just the magic of two-way smaller monitors, for which the concept is so prized - localization tools in the "Take Five" by Dave Brubeck Quartet ("Time Out" | 2009 | Columbia | 8869739852 2) was simply superb. Although these beats sound like holograms KEF LS50, on the other hand, an overview of the location and separation of individual instruments is simply no comments. The scene in that room layout is solid, adequately deep and wide. Maybe saxophone is actually almost tangible, even if its metallic timbre could perhaps be a little more expressive.

Pearl snaps or lightly supersaturated bass in the recording of "By Your Side" by Sade ("Lovers Rock" | 2000 | Epic | 2 500 766), Perla renders it so that it is definitely enough. Rich, concentrated recordings atmosphere is very pleasant to the ear, the speaker knows how to play compactly and yet even here, lose a total relaxation. Their pleasant, musical character delivers music tranquility and sweetness. Pearls also managed to capture the intimacy of the recordings, wanted to turn off the lights and just listen - to a lot of the speakers in this price range you have to sit and listen like you enjoyed them, but Pearl is one of the few that will not let you do almost anything else. They have magical recitation, which is simply a joy to listen to and can build a strong atmosphere.

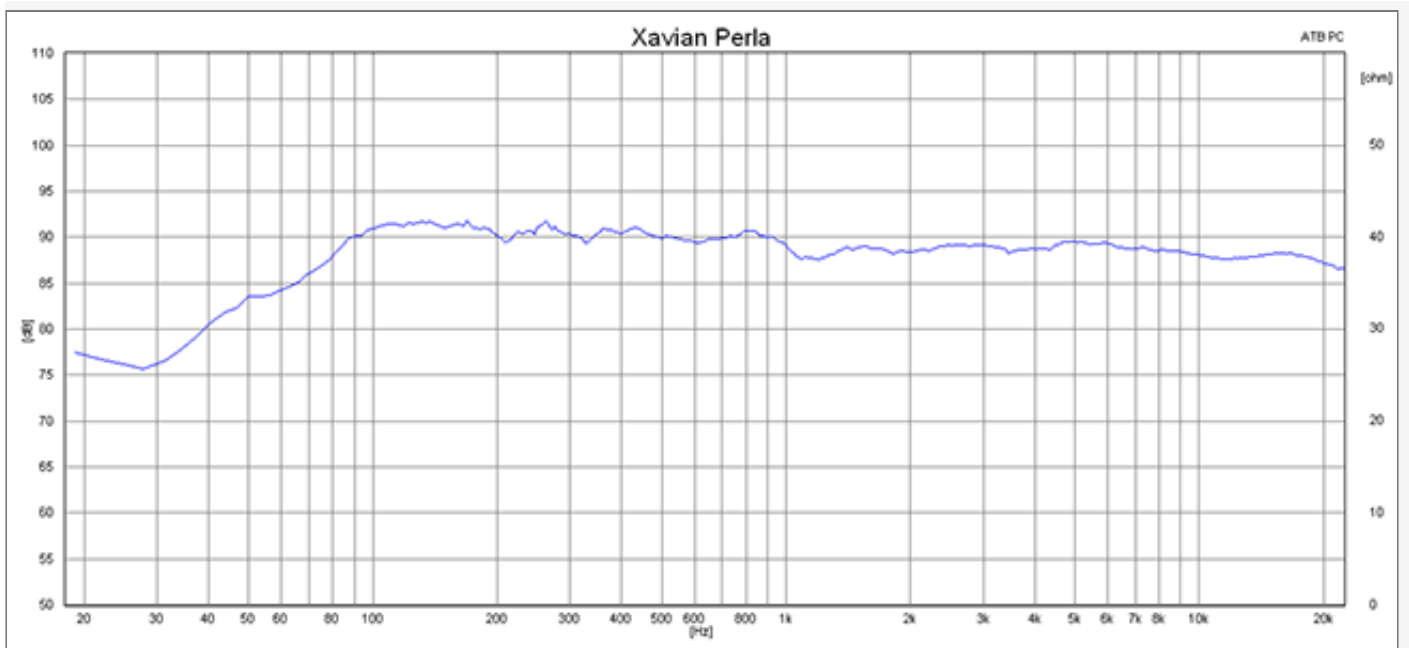


Perhaps it was also because through them seamlessly flow and sound compromise rather hard songs like "Lullaby" by Status Praesents ("Machochistaan" | 2009 | Kubrt & Brothers). Even for them it is not entirely natural position, handle drums deliver power and electric guitars suited zest, extra everything remains under good control, so there's a sense of musical hodgepodge that to you unpleasantly rolls. He even knows how to play, so that you do not mind flatness recordings, in response to signals are fast and accurate.

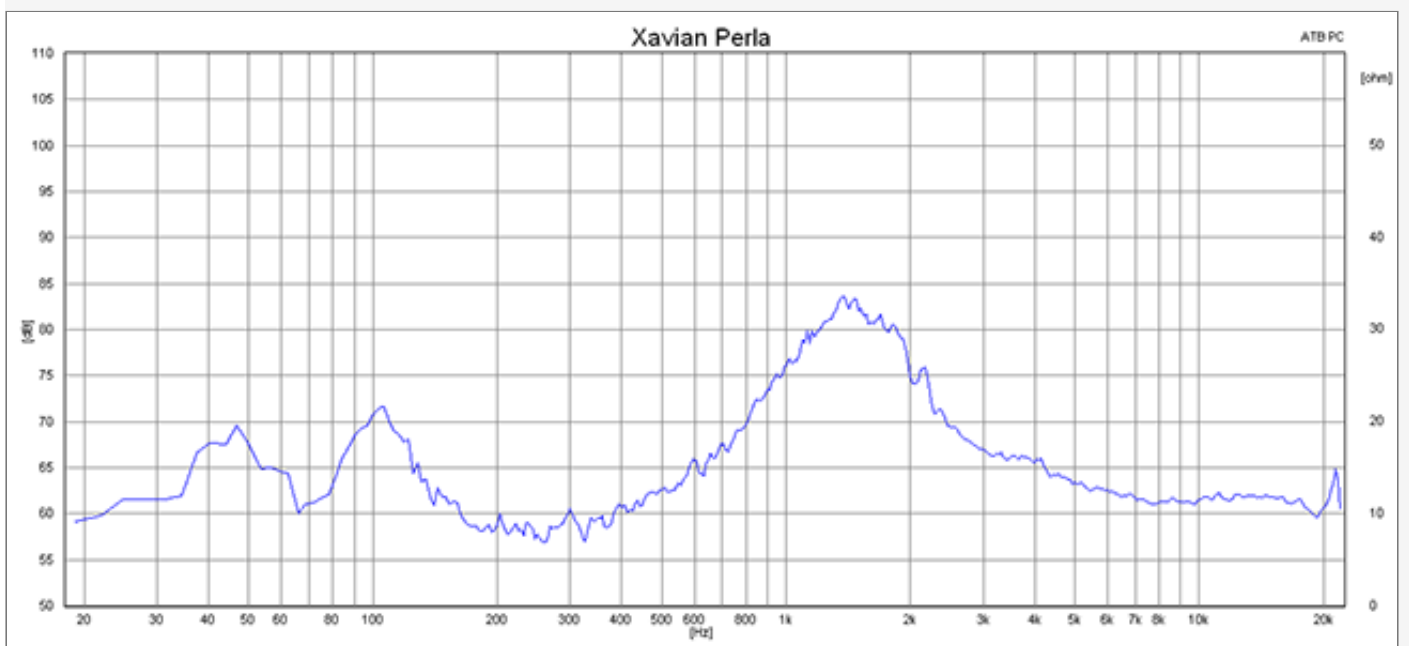
Xavian Perla their producer aptly named. A new approach using solid walnut for the construction of the enclosure is clearly pays off and brings to thirty thousand price range values common on more expensive models. On a beautiful process with XAVIAN we're used to, but Perla is simply subjectively even nicer - maybe it can just as beautiful wood and meticulous paintwork valuable, perhaps a clean, soft shapes, who knows. Z "faces" Pearls radiates sophistication and comfort and warmth, even more than play the first note. And when he comes, will be especially appreciated by the strength of sound and how much music sounds more natural, nedokreslují if it kolorace cabinet. Xavian Perla are not afraid to declare the top among the speakers at the price of around 30,000 - in global terms - as a whole may boldly stand up to any product of any brand, and most likely will not go away defeated. Probably not his calm character with grace and comfort be for everyone, but in essence, they are solid all-rounder, especially with a good elektorniky. In smaller (or by Czech standards common) areas of them will blow your mind, that we guarantee. Roberto Barletta is a set price at a level incredibly welcoming and Xavian Perla certainly deserves to become a hit thirty thousand class. Forget but descriptions, go to Hostivice and calm them listen. If something is worth it, then that's what ...

MEASUREMENT

Measuring the frequency characteristics semireverberantním conducted in a closed space with an area of floor space of 50 square meters. Space is not specially adapted for acoustically, and therefore the measured values are interpretable as 100% reliable in the band of 200 Hz and above, in the range of 10 - 200 Hz by the acoustic space parameters - namely, a slight lift to bass. Was measured using the ATB PC Pro software is always five cycles at different times of the day chosen was always middle curve. All measurements were made at the NAD C370 and the Pioneer BDP-LX71 with always the same volume level setting. Measured using PCM tracks of 48 kHz 1/3 octave smoothing.



That Xavian Perla play very well, that's a fact. It will be up to this incredibly well measured in real space, it is definitely above expectations. That composure above the 100 Hz is simply excellent. From the small enclosure and in a large area, you will hear 55 Hz declared in almost full force. And even if not - We are always talking about compact the speakers for less than 30 000, -. Amazing ...



The impedance curve throughout holds absolutely safe water. Perla is orderly 8 Ohm speaker, who will not be over before the peak areas of transition zones excessive burden for electronics.

SUITABLE ROOM

SMALL [<20 square meters] [✓] | MEDIUM [> 20 m² / <40 square meters] [✓] | LARGE (> 40m²) [x]

CZK 25 015, - (introductory price)

EXAMPLES

- + Fantastically valuable processing
- + Incredibly quiet, smooth sound
- + Prize that goes against all

+ Can go pretty deep

+ Overall imagery of recitation

+ Nothing wrong

Negative

- Money for nothing
