

Sweet music ... It is not only capturing the perfect reproduction of reality, but also the name of a new series of increasingly successful in expanding the largest Czech producer Xavian he gave ourselves the fifteenth anniversary of existence. In fact, one could say that Roberto Barletta new series conceived as a sweet and available to everyone a taste of what Xavian actually means, such as candy. This donkey bridge is simply to get it, how could rise to the name Bonbonus bookshelf speakers, bringing just a novelty range of Dolce Musica.

The producer called Xavian Bonbonus small miracle. He's right - how else to call integrate values faithful sound reproduction, typical passion for music and equally typical sense of craftsmanship in the product is the price? Add to that the number of cheerful colors (total available trinity of natural veneers and nine kinds of pastel colors painted veneer - yes, that's right, no foil, but honest, nice looking wood veneer) that these crumbs open the door to the premises where the classical speakers did not fit too (or would there possibly guardian domestic Lists did not want to let go). It is of course best price - here in Kladno set at a very attractive level, where we have been accustomed to seeing more pieces "more ordinary" brands, perhaps it could be said to purely commercial manufacturers.



So what XAVIAN managed to squeeze into the candy, which will cost just 9 respectively 10,000 (for color)? Let's start with the fact that everything is in the spirit of right angles, form and frequent xavianovské playing with wood details have receded slightly in order to be able to use the best components. Yet nearly tenpound rack minimonitorek - the words "mini" deserves, but also the height is only 27 cm in width and 16 minute to a depth of 20 cm - evokes something related to "Disegno di Roberto Barletta" and visual embarrass you at home certainly does. Surprising weight baffle can be explained by using MDF with a thickness of 16 mm - even the cheapest model from XAVIAN so do not act as "shoebox", or as bizarre patchwork experiment (which in this price class can also be found).

The front wall is almost completely filled by a pair of speakers and two bassreflexovými holes (pinholes or more), the rear hosts a plastic tub with two decent, although obviously the price level poplatnými reproterminály. They are, however, sufficiently robust, retains any forks, banana plugs or bare wires and gold-plated, so what more could you ask for?



What good indication of the effort to bring even available in this price class maximum quality, it is a pair of aluminum bassreflexových sleeves, where would any other manufacturer used plastic. Both converters produced for Xavian small Italian bespoke service firms - because to them it is not written in the famous "ScanSpeak" or other big name, can offer considerably more attractive price while maintaining at least the same quality as the big manufacturers.



The upper band of the old silk dome with a diameter of 26 mm, working in relatively large own chamber. The lower part of the frequency band generated impregnated paper membrane with a diameter of 132 mm. The drive is seated in the cast basket, outside a little uncharacteristically shaped - are traditionally round, quite possibly would Bonbonus looked almost indistinguishable from the larger "nurses" Primissimo. The "drive" this speaker system you will find a coil with a diameter of 40 mm and fairly well resolved is the double hinge. Středobas slightly overlaps the edge of high-Speaker, following the example of the older models in the XN or Suono. Both drives are equipped with strong magnetic systems for the most accurate reproduction. Overall, one can not but respectfully salute the courageous and paying over the way in which Roberto Barletta decided to go.



DC drives are divided into work at 3000 Hz - středobas from her travels to the "below" 59 Hz, tweeter again rises to the threshold of 20 000 Hz (tolerance -3 dB). Nominal impedance is set at 8 ohms, sensitivity is slightly above the average 87 db. The truth is that even 50 watts per channel very inexpensive <a href="Pioneer A-10">Pioneer A-10</a> was absolutely sufficient to control the reproduction and louder.

Xavian Bonbonus we tried the traditional NAD C370 and Pioneer BDP-LX71, but my time spent speakers also with Pioneer A-10 and A-70, partly with the control amplifier Denon DN-500AV, using power amplifiers integrated models. The source signal were still Pioneer player PD-10 and PD-50, or the USB D / A converter KingRex UD384, but we used a USB amplifier A-70th Power quality partially solved Xindak XF-2000B, but mainly IsoTek GII Titan. Signal cables carried signs Eagle Cable, Monster Cable and QUAD, speaker then HAMA and ProAc. For comparison, we obtained the Tannoy Revolution DC6TSE, KEF R300, Harbeth Monitor 30 and the lower band Tužil Bowers & Wilkins PV 1D.



The first one came from new XAVIAN after several tens of hours "warm-up" operation was David Bowie with his "The Collection" (2005 | EMI | 0946 3 44076 2 5). The fact that a speaker - let's be honest - it looks perhaps a simple and small, and can play an attractive way, but thanks to the energetic mood seems to be sound larger and denser than we would from baffle expect these dimensions.

Bass initial charge in "Under Pressure" has a solid penetration, especially thanks to a pair of front reflex to finally hits you up physically active sound waves. Tones are in addition to penetration and the "weight", fullness and ever lower band evokes reproduce more expensive and bigger speakers. Of course, it is still moving in the context of entry-level, but what had once been a decent sound in the category regálovek around 15 thousand, it Xavian Bonbonus moves below 10 thousand. Perhaps even has bass even greater ferocity than they optimally should have - not, however, the vulgar excess "mass bass" without control, but (similar to ratios of small bookshelf speakers) precisely controlled, luxuriously full bass fundament.



Bonbonus score well in complex rock composition, such as Wild Waters "Not Now John" (Pink Floyd | "The Final Cut" | 1994 | Harvest | 7243 8 31242 2 0). Although the strongest spell "candy" is the captivating rhythm and sound color, very solid job doing well at maintaining control and overall clarity - serves industrial sounds with ease and fluidity even when the air around the instruments is not the greatest, but it is far from being a rather flat and empty sound, which in class "ten" is no exception. On the contrary, we consider homogeneous space with depth.

Exquisite softness and color, referring to the spirit of sound Xavian, found in the "First Song" written by Charlie Haden (Laurence Hobgood | "When The Heart Dances" | 2008 | Naim Jazz | NAIMCD112). The whole band is pleasantly warm, gentle, deep bass and very colorful. Even the piano is easy to read and plotted, the sound is rather moderate, peaceful, very smooth, but still has above-average attractiveness. Talent for the reproduction of acoustic instruments has Xavian so to speak in the genes, and Bonbonus is really up in the ring trying to stay faithful reproduction and prosper. On the cheap speaker sounds extremely instruments naturally perceive the stereoscopic, immersive than other so cheap models. Exactly as already said - just before we heard the music for some fifteen thousand.



Height would be characterized as a very quiet, simple grains, with above standard definition (meant in the category) and with very good ability to portray soundstage - more compact, but continuous and transparent. It is the result of applying a decent tweeter monitorových and compact dimensions. Slightly so we can see the layout of instruments in the classic "Take Five" (The Dave Brubeck Quartet | "Time Out" | 2009 | Columbia | 88697 39852 2), as well as we can enjoy a fine, well-differentiated cymbal. Their volume is decent, filing accurate and rhythm is downright thrilling. Bonbonus here again betting on the color and energy as the basic elements of their sound.

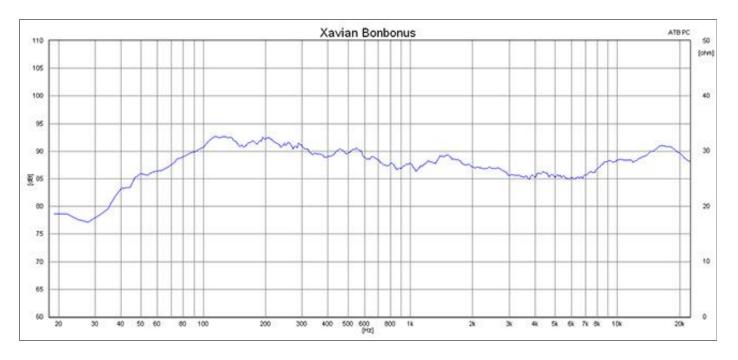
Quality mid-range well then verify "Andreas, Andre" (Jien | "Mira" | 2010 | Jien | JNCD002), the singer's voice is clear, though, of course, do not expect that if you were to - figuratively speaking - could look up to the vocal cords. Colorful, musical submission but equally drawn into the story and brings us joy of listening, information is certainly enough to even for a moment doubted that Xavian Bonbonus belongs to the category of high fidelity. The voice has a solid inner dynamics, has relaxed, energetic sound concept you will simply have fun.



Tiny Xavian Bonbonus are really delicious candies (only) its price category. So fun, yet mature sound we have not heard of any similar - tools is full of colors, music flowing around you with immersive, velvety smoothness and rhythm, everything is laid on an energetic, hard bass foundation and the cultured centers and heights. Bonbonus offers insight into the world of high fidelity to those who are truly faithful reproductions with yet met, those who for whatever reason do not want to be investing in higher models Xavian or just those who need a little playing and great speakers. Bonbonus look although a bit easier, but let's be realistic and let us give thanks for XAVIAN prefer that focused on skin a little easier and a lot better innards. Because even because Bonbonus is only so little for it and can offer as much as hardly any other. Indeed, one of the Hi-Fi Voice longer stay put even on the move and will be available for our Substances category.

## **MEASUREMENT**

Measurement of the frequency response took place in an enclosed space semireverberantním area of the floor area of 25 square meters. Space is not acoustically specifically adjusted so the measured values are interpretable as 100% reliable in the range between 400 Hz and above, in the band from 10 to 400 Hz by the acoustic space parameters - namely, a slight lift to the bass. Was measured using the software ATB PC Pro Always in five cycles at different times of the day chosen was always mean curve. All measurements are performed on the NAD C370 and Pioneer BDP-LX71 with always the same volume level setting. Measured by PCM tracks of 48 kHz with 1/3 octave smoothing.



As you can see from the frequency response curve, over mini sizes are starting to play a lot Bonbonus low. The whole band is also very balanced, free excesses. Roberto Barletta obviously put a lot of work in juggling attractive, yet most precise sound - in the category of unprecedented care and showing that when he wants, so it goes.

CZK 8880, - (wood veneer)

9 hearts 760, - (RAL odstiny)

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## **EXAMPLES**

- + Typically great "Xavian-grade" performance
- + Wide range of color "optimistic" design
- + Pleasantly relaxed, fun and "action" sound
- + Excellent "fit" as well as very inexpensive amplifiers
- + Excellent price

## Negative

- Act a bit more commonly than normal XAVIAN, but at the price really is nothing to complain about

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