

Seas 3WC mkII history.

Having few sets of speakers made by local manufacturers I was still not satisfied from sound. Always something was wrong with sound. missing bass, too much sibilants, etc.

All were slim towers 2 way or 2,5 way.

SO I decided to go for DIY solutions but from trusted source and decision was to stay with Troels designs.

Initially I was looking for 8008 corner as I have tube amp. But finally I switch to Seas Classic 3WC mkII as more flexible design for all my amps and rooms.

So ordering was easy and fast in transport. Shipment arrived professionally packed. No single scratch, damage.

All components as listed plus small gift from Jantzen (screws for speakers - I have forgotten to order)





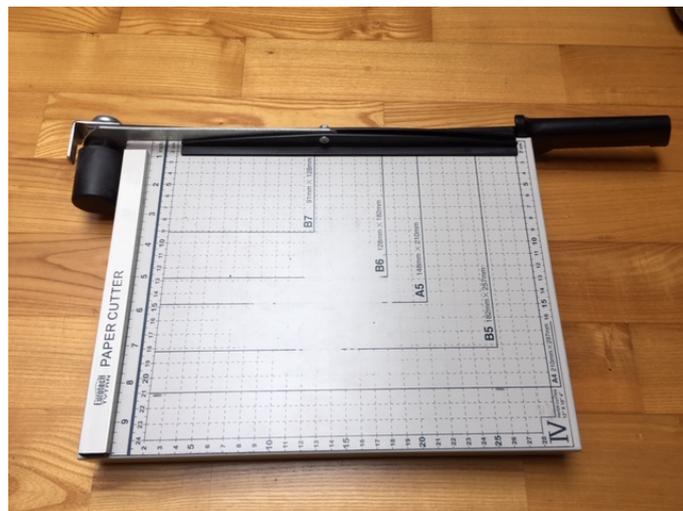
First job I did - crossovers. That was easy as I have some technical knowledge and possibilities. Who hasn't today ?



To do cabinets I had to look for pros supplier as my skills and technical possibilities does not exist completely. Cabinets were made by local furniture company including painting - black matt lacquer.



So having cabinets my workshop was opened. To glue bitumen pads I used local equivalent of Bostic glue for PVC tiles, carpets - Bostic is not available here - similar polymers, works perfectly. I recommend to heat pads before cutting as they crack easily. I have at home heated floor so overnight heating was enough to soften pads to cut them perfectly. To cut them I used paper cutter - guillotine - I have quite heavy one which was fantastic.





Nest step all felt and acoustilux. I used glue in spray which was perfect due to its permanent and immediate feature. One can 300 ml was enough for all.

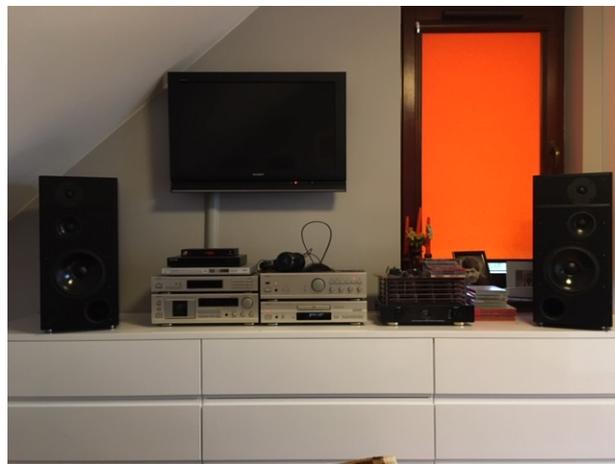
<https://www.tesa.com/en/consumer/tesa-spray-glue-permanent.html>

Drilling holes for front panel and cabinet fillets was a small challenge but finally I was successful.

I used M6 screws black lacquered with imbus end and furniture counter nut. The same nuts I used for "legs" which I got from local loudspeaker manufacturer by 3€ each . I added gasket as advised to mid cab



So cabinets were ready and show time. I started from my smallest and oldest (>20 years) amp 2 x 55 W@ 8 ohm solid state Denon 525.



I had no problems with first 15 minutes in my opinion they start to play quite good just from beginning. After few CDs I am satisfied from decision to go for them. Good choice.

Sound is nice, soft, not aggressive, not preferring any frequencies, well balanced. When listening jazz like Diana Krall or Madeleine Peyroux or similar voices are very nice and in front of sound scene. All brush percussion exist, much more than from my previous constructions, all what I missed now came back.

Speakers are very precise, detailed, all instruments, voices are easy to recognize, to find them on soundstage.

I am not native English speaker but with 3WC mkII I am able now to follow more and more text of songs. Previously all my speakers produced sound like one ball. Here is different. I hear more and more single words and sentences without looking for booklets with text. This will improve my english skills as added value.

For sure they have a big potential so I am going soon to go to my solid 2 x 130 W and also to tube 2 x 35W on EL34. SO a lot of fun in front of me.

PS. Already used many hours with my MingDa 34 – no complains. They works easily with tubes

Thank you for this design and all support during building time and Thanks to Michael Jantzen for delivery and his/their support.

To all They are heavy like a hell my cross bone today is painful :(

PS#2. As update I placed them with my second set of solid state gear much bigger room and they play as expected specially middle and low are strong. Maybe for treble one day I will try to go for 1,8 or 1,5 ohm to check them. Currently 2,2 are in place. 2,7 seems to filter-block too much for my preferences or what I heard from standard market constructions I had in the past.



All the Best Marek/Poland

