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Subject: Re: 7pi build

Posted by [grimberg](#) on Sat, 09 Oct 2021 18:44:32 GMT

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Wayne,

I have finished building a pair of 7pi and am delighted with the results. They replaced a pair of Sound Dynamics 300TI in a room which is 15' wide. They sound great and eliminated the effect which always reminded me from where the sound was originating. The 7pi just creates a large soundstage, bigger than the room where they are located.

Thank you very much for sharing your design.

I designed my own crossover PCB just as part of the enjoyment of building my own speaker system.

Also built a case for it.

Here is the crossover encased

To fit behind the mid-horn I added a base to keep it vertical

This is how the crossover sits on the bass unit

### File Attachments

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- 1) [Crossover\\_assembled.jpg](#), downloaded 816 times
  - 2) [Crossover\\_case.jpg](#), downloaded 824 times
  - 3) [Crossover\\_encased.jpg](#), downloaded 820 times
  - 4) [Crossover\\_encased\\_side.jpg](#), downloaded 709 times
  - 5) [Crossover\\_on\\_bass\\_unit.jpg](#), downloaded 825 times
  - 6) [Crossover\\_with\\_base\\_and\\_lid.jpg](#), downloaded 816 times
  - 7) [Crossover\\_with\\_base\\_bottom.jpg](#), downloaded 820 times
  - 8) [Crossover\\_with\\_base\\_top.jpg](#), downloaded 831 times
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