
Subject: My Three Pi Speakers Finished
Posted by [FloydV](#) on Sat, 07 Apr 2012 22:15:17 GMT
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Attached are two pictures of my completed Three Pi speakers. The cabinets are 3/4" MDF laminated in a special order deep blue high gloss laminate from Nevamar.

The room is in a rent house I'm living in while another house is being built, so try picturing them in a room with dark blue walls and no windows.

The sound is terrific. These are very accurate speakers that will produce more sound than you can stand with no strain at all. The actual speaker section is only 30", but I had them lengthened to 50" to bring the drivers to seated ear level.

I need at least one more subwoofer, and I think I will build two more Three Pis for surrounds. But, I'm not putting anything else in until I'm relocated.

Floyd

File Attachments

- 1) [ThreePiOne.jpg](#), downloaded 4460 times
 - 2) [ThreePiTwo.jpg](#), downloaded 4389 times
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Subject: Re: My Three Pi Speakers Finished
Posted by [Wayne Parham](#) on Sun, 08 Apr 2012 14:13:58 GMT
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That finish is just stunning, Floyd!

Cool how they have the false bottom to act as built-in stands. They look like towers, but are built as designed where it counts.

Excellent!

Subject: Re: My Three Pi Speakers Finished
Posted by [FloydV](#) on Sun, 08 Apr 2012 18:16:55 GMT
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Thanks!

Subject: Re: My Three Pi Speakers Finished
Posted by [justphil](#) on Sun, 08 Apr 2012 20:21:20 GMT
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Those are just amazing looking!!!! I wish I could afford to build a pair.

Subject: Re: My Three Pi Speakers Finished
Posted by [Nick77](#) on Sun, 08 Apr 2012 22:51:57 GMT
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Man, those look great!! Congrats!

Subject: Re: My Three Pi Speakers Finished
Posted by [Bill Epstein](#) on Mon, 09 Apr 2012 01:14:32 GMT
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Fantastic! I did some white lacquered 2Pis years ago; shiny color cabinets are the cure for too much walnut. Ya got me thinking about Formica instead of wood veneer for my next project.

Once again, congratulations!

Subject: Re: My Three Pi Speakers Finished
Posted by [skywave-rider](#) on Fri, 13 Apr 2012 17:11:41 GMT
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Beautiful! I love the laminate, too.
I'll probably steal your idea.

Subject: Re: My Three Pi Speakers Finished
Posted by [FloydV](#) on Sat, 14 Apr 2012 01:01:33 GMT
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Thanks to everyone. I think they look great, but I didn't expect that so many other people would. I was going to paint the screw heads flat black, but my wife thought silver was better. Less work for me. So silver they are.

The laminate is expensive. The one 4 x 10 foot sheet would have cost me around \$250. And with

no experience, I probably would have ruined at least one sheet. So, I let an experienced cabinet shop do the work for \$300.

The big thing about laminate is that it is tough. You can treat it pretty rough, and it won't scratch. Most laminate is designed for counter tops, and the ensuing tough treatment. I had to special order the gloss, because most laminate has a textured finish to hide smudges.

I painted the vent hole flat black and let them have it. When I got the cabinets back, the hole was perfectly cut out, and the paint was still there. I'm going to say that must take a great deal of care and skill.

I took a leap of faith with Pi Speaker's unique design where the horn handles the upper midrange and a specifically designed woofer handles the lower midrange and bass. But, it paid off. They sound as good as they look. I and my wife are particularly happy with them. I mention my wife, because she would be the first one to object to any distortion.

Floyd

Subject: Re: My Three Pi Speakers Finished
Posted by [NWCgrad](#) on Thu, 19 Apr 2012 06:10:51 GMT
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Floyd,

Those look great! I really like the false bottom idea, when I rebuild the cabinets for my 4 Pi's I may do that to eliminate the need for stands.

Subject: Re: My Three Pi Speakers Finished
Posted by [FloydV](#) on Thu, 19 Apr 2012 18:23:22 GMT
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I think you will like the solid feel it lends to the speaker. Mine weigh about 65 pounds, and they stay planted.

A darker color makes them blend in well. At first I was looking at some gold anodized laminate. Then it occurred to me that they would look like two giant gold teeth.

Floyd
