Subject: Something Different

Posted by selahaudio on Tue, 29 Sep 2009 22:39:23 GMT

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Here's something we did and the materials are available to any DIY builder.

File Attachments

1) Jul1.JPG, downloaded 447 times

Subject: Re: Something Different

Posted by Marlboro on Tue, 29 Sep 2009 23:18:22 GMT

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Neat! What speakers at used? Infinite baffle?

Maybe I'm getting old. I'm not sure what it represents.

Subject: Re: Something Different

Posted by selahaudio on Tue, 29 Sep 2009 23:44:48 GMT

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Marlboro wrote on Tue, 29 September 2009 18:18Neat! What speakers at used? Infinite baffle?

Maybe I'm getting old. I'm not sure what it represents.

Dipole mids (Scan-Speak 5.25" Illuminators). Here's another view with the full front and back.

File Attachments

1) Jul3.JPG, downloaded 410 times

Subject: Re: Something Different

Posted by Wayne Parham on Tue, 29 Sep 2009 23:57:05 GMT

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Cool! Very nice work.

Subject: Re: Something Different

Posted by Marlboro on Wed, 30 Sep 2009 00:05:25 GMT

Far out! Very nice work!

Subject: Re: Something Different

Posted by Rocket on Mon, 19 Oct 2009 15:55:22 GMT

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Yes, the materials are "available." But get ready for a heart attack when you see the price of CF sheet, tubes and bamboo sheet goods. Wow!

You can do the same with MDF and/or birch ply, even using aluminum rod stock and save a GRIP!

But it is very, very cool. Hey Rick, How do you get past the low QTS on the woofers? Every OB design I've ever done needs a QTS of at least .45 to work with any relevance whatsoever. But good grief, those are pretty woofers, aren't they.

Subject: Re: Something Different

Posted by selahaudio on Wed, 21 Oct 2009 02:17:19 GMT

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Rocket wrote on Mon, 19 October 2009 10:55Yes, the materials are "available." But get ready for a heart attack when you see the price of CF sheet, tubes and bamboo sheet goods. Wow!

You can do the same with MDF and/or birch ply, even using aluminum rod stock and save a GRIP!

But it is very, very cool. Hey Rick, How do you get past the low QTS on the woofers? Every OB design I've ever done needs a QTS of at least .45 to work with any relevance whatsoever. But good grief, those are pretty woofers, aren't they.

Yes, you could do something similar with lower cost materials. The 5" drivers cross to a 10" so I didn't need higher Q drivers - plus the DEQX provides equalization.