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Subject: Alpha 10 driver displacement?

Posted by [Beltway Bandit](#) on Wed, 13 Jun 2007 13:42:19 GMT

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I'm trying to simulate the box plans that come with the 2pi in the pi align software. What is the alpha 10 driver displacement? Also do I need to account for the displacement of the tweeter?

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Subject: Re: Alpha 10 driver displacement?

Posted by [Wayne Parham](#) on Wed, 13 Jun 2007 15:47:10 GMT

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Use a simple model that is a composite of solids. In other words, consider each driver to be made of a cylinder (magnet) and a cone (basket and cone). This will allow you to get a close approximation of the volume of any loudspeaker.

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