Subject: How high does the pi 7 bass horn go?
Posted by xcortes on Wed, 13 May 2009 21:47:56 GMT
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More specifically the 18" version.Thanks!xavier

Subject: Re: How high does the pi 7 bass horn go?
Posted by Wayne Parham on Wed, 13 May 2009 21:55:32 GMT
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It depends on the driver.

Subject: Re: How high does the pi 7 bass horn go?
Posted by xcortes on Wed, 13 May 2009 21:58:53 GMT
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2241H

Subject: Re: How high does the pi 7 bass horn go?
Posted by Wayne Parham on Wed, 13 May 2009 23:44:26 GMT
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That driver will run higher than you probably need. How high do you want to crossover?

Subject: Re: How high does the pi 7 bass horn go?
Posted by xcortes on Wed, 13 May 2009 23:45:13 GMT
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500hz

Subject: Re: How high does the pi 7 bass horn go?
Posted by Wayne Parham on Thu, 14 May 2009 00:35:17 GMT
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Yes, it will reach that high. The thing is, above a couple hundred Hertz, the walls start to act as reflectors. This makes a few blips in the response curve from self-interference with the boundaries. When you look at averaged response, you can run the woofer way up high but a high-resolution plot will show self-interference notches above 300Hz.

Subject: thanks (nt)
Posted by xcortes on Thu, 14 May 2009 03:14:42 GMT
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nt