
Subject: Pi Seven vs Pi Seven-18 Heighth
Posted by [Tobias](#) on Sun, 19 Dec 2004 14:41:35 GMT
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I'm considering the Professional Pi Seven or Seven-18 with all JBL drivers. I'm attracted to the Seven-18s for their greater bass reach and sensitivity, but have some concerns over the height of the Seven-18 vs the standard Seven. The Seven-18's bass module is nearly a foot taller at 46" placing the mid horn and tweeter horn well above ear level of a person seated 14' away. I have never owned horns, so my preconception is that the Seven-18 may present less upper mid and treble information when I am seated. I would like to know if my concerns are valid or not. Thanks Tom.

Subject: Re: Pi Seven vs Pi Seven-18 Heighth
Posted by [Grant Marshall](#) on Sun, 19 Dec 2004 15:54:30 GMT
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Hi Tom. You aren't likely to notice much difference in mids/ highs because of the one foot height difference. The smaller cabinets might actually fit your room better. Take a few minutes and measure out the size of these babies in the corner and mark with tape to get a better idea of size. The JBL's are a nice option. If your room is 14 by 12 sensitivity isn't a concern. Any of these options give you more than you will use. Grant.

Subject: Re: Pi Seven vs Pi Seven-18 Heighth
Posted by [Tobias](#) on Sun, 19 Dec 2004 16:36:19 GMT
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Grant, my room is 16' wide by 20' long, with a shelved 9' ceiling. Either model is orders of magnitude more efficient than my current speakers. I currently run Parasound JC-1 monoblocks @400 wpc, although down the road I might want to switch to tubes. The additional 10hz of bass reach would be nice, although the Seven's more manageable cabinet size is appealing. Your idea of outlining the footprint of each model is a good one. Tom

Subject: Should be sweet !!! <nt>
Posted by [GrantMarshall](#) on Sun, 19 Dec 2004 16:58:52 GMT
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Gonna love 'em.

Subject: Re: Pi Seven vs Pi Seven-18 Heighth
Posted by [Wayne Parham](#) on Sun, 19 Dec 2004 17:25:27 GMT
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The vertical dispersion is 40°. So you can extend lines from the horn at 20° angles to find where the pattern is. You'd be surprized how much coverage it provides. Every 33 inches away from the horn, the pattern widens vertically two feet, one foot up and one foot down.
