
Subject: Re: Theater Three Pi vs. Klipsch Heresey II (long)
Posted by [Wayne Parham](#) on Tue, 10 Apr 2001 02:06:59 GMT
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Smoother, cleaner, deeper

That's how I'd compare the three Pi with the Klipsch Heresy. The three Pi has overdamped response which conjugates room gain nicely. But even in free space, the -3dB point is 40Hz, compared with 60Hz on the Heresy. Further, the overdamped alignment makes a gradual smooth rolloff that provides usable output to 25Hz, being only -10dB there. This means in normal size rooms, you'll hear bass strong down to below 30Hz.

In addition, the three Pi crossover is designed to provide smooth response at all angles in its 90x40 pattern. It isn't designed to require straight-forward axis for good response. The placement of drivers on the baffle and the crossover combine to provide smooth response throughout the room. The Heresy isn't designed this way, and as a result, sound radiated off-axis has a different spectral balance than the on-axis sound. That makes a big difference in what you hear.
