
Subject: Re: Home theater with 4PI & 1 Pi
Posted by [rkeman](#) on Thu, 20 Mar 2014 18:41:55 GMT
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All of the elements for an excellent home theater are there! The planned acoustic room treatments should include an appropriate acoustic ceiling tile, first reflection point and corner bass absorption, and as much diffusion as possible. The Oppo BDP-105 is a superb BluRay player and can serve as a good basic preamplifier/processor if only a few sources will be required. What it doesn't provide is electronic room correction. This can be accomplished in the bass region with any of a number of devices (Velodyne SMS-1, mini DSP, etc...) feeding the subwoofer(s) amplifier. A few inexpensive basic measurement tools would allow the response to be optimized at the listening position with relative ease and can greatly ease the tuning process. More advanced room correction (Audyssey MultiEQ XT-32, Anthem ARC, and Dirac among others) would require a dedicated preamplifier/processor and may yield even more benefit. Good luck!
