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Subject: Re: 3pis built & subs purchased. Finalizing Placement in AT Baffle Wall  
Posted by [dutchswan0311](#) on Fri, 03 Sep 2021 22:31:14 GMT

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My plans have been updated. Everything is purchased except subwoofer amps.

Some have questioned my use of different brand speakers for the mains, surrounds, and Atmos. I wonder if anyone here has any insight as to how the surrounds and height speakers I have purchased will sound (timbre matching) compared to the 3pi LCRs based on their reputation, construction methods, and materials used.

Except for the subs, everything is being driven by three Starke AD4.320 4 Channel Amps. They do 225W/channel into 8ohm, or 320W/channel into 4ohm. The center channel 3pi will get two channels bridged into 300W.

LCRs = 3pi x3 w/ B&C Drivers

Side & Rear Surrounds:

Starke AX65 x 4

200W RMS @ 4ohm

90dB Sensitivity w 2.83V/1m

Frequency Response: 55Hz - 22kHz

Max SPL @ 1m = 112dB

Single 1" Titanium Tweeter

Dual 6.5" Ceramic mid/bass drivers

X.X.4 Atmos Height Speakers:

Klipsch PRO-180RPC LCR x 4

50W RMS @ 8ohm

96dB Sensitivity w 1W/1m

Subwoofers:

Full Marty by GSG Audio x 2

Driver: B&C 21DS115-4

1,700W @ 4ohm

99dB Sensitivity @ 2.83V/1m

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## File Attachments

1) [System Configuration \(03-Sep-2021\).png](#), downloaded 345 times

- 2) [160 Inch Screen Diagram 05\(1\).png](#), downloaded 399 times
  - 3) [Dutchswan Theater Floorplan 05.png](#), downloaded 381 times
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