Subject: Re: 4pi Dinner Theater Update
Posted by dutchswan0311 on Mon, 17 Sep 2012 00:52:57 GMT
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Standing on the stage looking at the west wall (and baffle wall) of the theater prior to the application of fire rated paint to the ceiling and the installation of the sheetrock. The black you see on the baffle wall is 1" Linacoustic RC duct liner installed semi-flush with the speakers (the 4pi mains stick out about 1" from the Linacoustic RC...I gave myself too large of a margin of error). The screen size should come in at just under 200" measured diagonally at 16:9.
The Center Stage XD™ screen will come from Seymour AV. The 5' of bafflewall under the screen will be finished in stained oak. At this height, the horns of the 4pis are pointed directly at the ears of the average person standing.

Standing on the stage looking at the balcony (east side of the theater) after the application of fire rated paint to the ceiling, but before the installation of sheetrock.

Standing in the middle of the theater looking east at the ceiling over the balcony after the installation of sheetrock. This is the finished look of the sheetrock, but before the application taping/mudding/painting.

Standing on the South side of the theater, panning west at the ceiling. This is the finished look of the sheetrock prior to taping/mudding/painting.

Standing on the South side of the theater, looking at the upper west wall and ceiling of the theater. Again, the sheetrock is completed, but the taping/mudding/painting has yet to be done. The rafters are insulated with open cell spray foam at an average thickness of 8". The spray foam was then sealed with a code required fire retardant paint at twice milspec.

Standing on the South side of the theater, looking Northeast at the stage partially sheetrocked. The server rack that houses the A/V equipment will be behind the arch on the left hand side. You will only be able to see it from the far east side of the theater.

Standing on the stage looking at the Southwest corner of the theater. You can see two of the three 8' x 6' French doors that are evenly spaced on the theater's south wall. Above each door are boxes for dmx cable. Above the middle door is emergency lighting & an exit sign. Above the middle and left door (not seen in this photo) are the boxes for speaker wire.