

Overhead and lateral loudspeakers provide enveloping acoustic energy in the house.



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The active-acoustics system helps musicians on stage, as well as the audience, be supported by the appropriate acoustic. The room's architectural reverberation time of one second is ideal for dramatic and amplified performances, while the chorus benefits from a setting of slightly more than two seconds. In addition to the chorus, unique acoustic settings were developed for orchestra, pop acapella and symphonic band.

Equipment

AUDIO

MIXER/MULTICHANNEL

- 2 Anvil ATA 4RU cases
- 2 Furman Pro PL-PLUS C 15A power conditioners
- 1 Whirlwind custom multi-fan out FM Series snake input
- 1 Whirlwind custom multi-fan out FM Series snake output
- 4 Whirlwind ENC2025 ruggedized Cat5e cables, 25'
- 4 Whirlwind ENC2050 ruggedized Cat5e cables, 50'
- 1 Yamaha LS9-32 digital mixing console
- 2 Yamaha Dante-MY16-AUD 16-channel network I/O cards
- 2 Yamaha LA1L ULTRA-BRIGHT 4-pin XLR gooseneck console lights
- 2 Yamaha RIO1608-D Yamaha 16x8 digital audio interfaces

AUTOMIXER/DSP

- 1 Biamp Tesira SERVER-IO AVB onboard DSP
- 8 Biamp Tesira SIC-4 4-channel mic/line modular input cards
- 3 Biamp Tesira SOC-4 4-channel line level modular output cards
- 1 Biamp Tesira DAN-1 Dante card for Tesira server

OUTBOARD/PLAYBACK RACK

- 1 Adesso WKB-4210UB wireless keyboard, trackpad
- 1 Apple Mac mini w/keyboard, mouse
- 2 Audinate virtual sound cards
- 1 Calzone ATA20R24LC 20RU ATA rolling rack

- 1 Ergotron LX LCD desktop mount
- 1 Figure 53 Q-Lab pro audio software
- 1 Furman Pro PL-PLUSC 15A power conditioner
- 1 Mac SuperDrive external drive
- 1 PCD Custom multi-format I/O panel
- 1 RDL ST-PD5U power hub
- 4 RDL ST-UBA2 stereo unbalanced to balanced transformers
- 1 Samsung S19B420BW 19" Syncmaster display
- 1 Sonnetech RackMac Mini mac rackmount
- 1 TASCAM CD-500B CD playback player
- 1 Whirlwind custom 25' snake

WIRELESS MIC

- 3 Countryman WCB6LT bodypack mics
- 2 Sennheiser EW335 G3 wireless receivers w/handheld mics
- 1 Sennheiser G3 OMNI KIT active antenna splitter kit
- 2 Sennheiser SK300 G3 bodypack transmitters w/miniature TRS connector

REINFORCEMENT

- 1 Lab.gruppen 992235011 C 10:4X 4-channel amp
- 2 Meyer Sound 600-HP powered subwoofers, black
- 1 Meyer Sound Galileo 408 speaker processor, 4x8
- 1 Meyer Sound MAAM-UPJ powered delay speaker mount, black
- 16 Meyer Sound MM-4XP front fill speakers, SP-1, stage, lip, gallery fill, black
- 1 Meyer Sound MPA-UPQ main speaker mount (pair), black
- 12 Meyer Sound MUB-MM4XP front fill, gallery fill speaker mounts, black