

CASTLE THEATER AUDIO SYSTEMS

ATTENTION

THE AUDIO PORTION OF OUR WEBSITE IS CURRENTLY UNDER CONSTRUCTION. THIS INFORMATION IS ACCURATE, BUT MAY NOT BE AVAILABLE OR APPLICABLE FOR SOME EVENTS. BEFORE ASSUMING ANYTHING, PLEASE CONTACT:

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CASTLE THEATER AUDIO

Installed June 2006

System controlled by 4 – BSS 9088iis Soundweb networked signal processors

1 - Midas Heritage 2000 52 channel mixing console

3 - EQ/Effects/Processing, etc. racks(see photos)

4 -Meyer 700-HP subwoofers(2 per side) dual 18” speakers(2250w per cabinet)

20-Meyer MICA array speakers(10 per side – 3020w per cabinet)

2 -Meyer UPJ-1P speakers(1 per side)on proscenium wall(300w per cabinet)

4 -EAW SB1000 subwoofers(2 per side)on stage floor(QSC 6.0 amp)

2 -EAW KF850 3-way speakers(1 per side)on subs(BSS Omnidrive rack
w/QSC 4.0, 2.0, 2.0 amp)

Center Cluster

5 - Meyer CQ1 speakers(1240w per cabinet)

2 - Meyer UPA-1P speakers(700w per cabinet)

Front Fills

6 - Meyer M1D in L-R stereo(500w per cabinet)

Under Balcony & Under Mezzanine

24- Atlas 5" speakers(12 per level) in L-R stereo

Stage Monitors

- 2 - Meyer UPA-1P (700w each)
- 4 - Meyer UPJ-1P (300w each)
- 8 - EV 1502 speakers(15" + 2" horn)
- 4 - EV 1202 speakers(12" + 1" horn)
w/ 8 channels of QSC power(500w per channel)

Input Snakes

- 40 input master panel(stage right)
- 15 input panel(down stage right)
- 15 input panel(down stage left)
60 channels from stage

- 4 - 12 input sub-snakes
- 1 - 24 input sub-snake

40 channel portable split-snake

Communication System

- Clear-Com MS-400A main station
- Clear-Com MX-820 20 channel matrix
single & double can headsets
Patch points in all areas of theater
- Telex BTR-800 two channel wireless com system
w/ 4 belt pack units

Microphone Inventory

- 14- Shure SM58
+ 1 w/ switch
- 6 - Shure Beta 58
- 10- Shure SM57
- 2 - Shure Beta 57a
- 2 - Shure Beta 52
- 5 - Shure Beta 98
- 12- Shure SM81
- 1 - Shure SM91a
- 6 - Crown CM-31
- 4 - Crown PCC-160
- 2 - Crown PZM-30
- 2 - AKG 414B/ULS
- 2 - AKG C-747
- 3 - Sennheiser MD 421U
- 2 - Sennheiser 609
- 1 - Beyer M-88
- 1 - EV N/D 757B

- 6 - Audio Technica AT831B w/clips
- 2 - Countryman E6 headworn
- 6 - Shure U4D/ULXS wireless
each w/SM58 & Beta 87 capsules
6 beltpacks w/ lav mics & sub-miniature lav mics
- 7 - Whirlwind Hot Box active DI
- 3 - Whirlwind Director passive DI
- 3 - Countryman active DI
- 2 - Radial stereo passive DI
- 1 - Radial stereo active PCDI

Additional/Portable Equipment

- 1 - Midas Venice 320 24 x 4 x 2 console
(stereo + 4 monitor mixes = 2 fx auxs)
 - 1 - BSS FDS-366T Omnidrive Compact Plus
speaker management processor
 - 3 - BSS FCS-960 stereo 31 band equalizers
 - 2 - DBX 166 stereo compressors
 - 1 - TC Electronics M-ONE XL dual effects unit
 - 1 - Yamaha SPX-990 multi effects unit
 - 1 - Soundcraft FX16 (16 chan. x 2 x 2) console
w/ Lexicon effects
 - 1 - Tascam CD-401mkII CD player
 - 1 - Tascam 112mkII cassette recorder/player
 - 2 - Yamaha Q2031A stereo equalizers
 - 3 - Ashly FTX-1500 Stereo amplifiers
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- 1 - Soundcraft Delta 24 channel mixing console
 - 1 - Soundcraft Delta 12 channel mixing console
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- 4 - JBL Eon15/G2 powered speakers w/ stands
 - 2 - JBL SR4732 3-way cabinets
(2-12' speakers, 2" horn, 1" tweeter)
 - 2 - JBL SR4718 subwoofer cabinets (1-18" speaker)

