



Triple Door Audio/Visual Specifications

Front of House Console:

Yamaha PM1DV2 Digital Mixing System including:

- DS1D 96 channel digital mix engine

- CS1D digital mixing control surface

- 48 microphone inputs

- 32 line level outputs

- 8 line level inputs (at mix location)

- 48x48 AES/EBU digital outputs/inputs to recording system

- 8x8 AES/EBU digital outputs/inputs (at mix location)

- 48 mixes

- 24 matrices

- 2 Stereo busses

- 12 DCAs

- Input channel processing: 4-band parametric EQ with variable HPF, noise gate, compressor/limiter, delay

- Output channel processing: 6-band parametric EQ, compressor/limiter, delay

- 8 Effects engines including Rev-X Reverbs, tap delay, vintage-style compressors and tape deck simulation

- 24 channels of assignable Graphic EQ

Monitors can be mixed on-stage using wireless Tablet PC remote control of the FOH PM1D. All channels can be split digitally giving separate EQ and dynamics for monitors.

Front of House Amplifiers:

Crown CTs 3000 and CTs2000 amplifiers

Front of House Speakers:

8 x JBL Vertec 4888 Line-Array Full-Range Loudspeakers with JBL V4 tuning, processed by a BSS Soundweb London BLU-160
4 x JBL CS4464 Custom Shop Cinema Series Dual 18" Sub-woofers
7 x JBL UCF2521 Custom Shop Front-Fill Full-Range Loudspeakers (stage lip)
2 x JBL Control25av Front-Fill Full-Range Loudspeakers (proscenium wall)
4 x JBL CMS28 Custom Shop Full-Range Loudspeakers (delayed fills)

Monitor System:

9 x JBL TTM129 Bi-Amplified Loudspeakers with a 12" woofer and 2" driver
1 x JBL Self-Powered 18" Subwoofer
5 x Crown DriveCore DCi4|1250N Network-Controlled Amplifiers

Recording System:

Dell Optiplex 7050 Windows 10 PC with Adobe Audition CC
Tascam X-48 MkII 48-track digital recorder. Multitrack sessions can be copied to DVD or external USB 2.0 or eSATA drives.
1 x Shure VP88 Stereo Room Mic

Microphones:

Vocal: (6) Sennheiser e935, (6) Sennheiser e835, (1) Sennheiser e965, (1) Neumann KMS-105

Instrument: (1) Sennheiser e901, (2) Sennheiser e902, (4) Sennheiser e904, (2) Sennheiser e905, (4) Sennheiser e906, (2) Sennheiser e914, (5) Sennheiser e614, (1) Sennheiser e602, (6) Sennheiser e604, (2) Sennheiser e609, (2) Audio-Technica AT3035, (3) Audio-Technica ATM350 clip-on condensers, (1) Electro-Voice N/D 868, (4) Shure SM57, (2) Shure Beta 91, (1) Shure VP-88

Direct: (4) Countryman Type 85 Active, (2) Radial Pro-DI 2 Dual Passive, (2) Schertler piano soundboard pickups

Wireless: (3) Sennheiser ew500 G3 receivers, (3) Sennheiser SKM500-935 Handheld transmitters, (2) Sennheiser SK500 Bodypack transmitters, (2) Sennheiser MKE-2 lavalier microphones

Visual System:

- 1 x Sanyo PLC-XTC50AL 5000 lumen projector, 1024 x 768 pixel resolution, 4:3 aspect ratio
- 1 x 16' – 12' Front Projection Screen (installed center stage just upstage of curtain)
- 1 x 42" Plasma Screen (installed in lounge)

Suite Sound Systems:

Individual JBL SMS1 Sound Zone Music System installed in each of the four suites with individual volume control and globally selectable inputs from either stage or auxiliary input

Lounge Sound System:

- 26 x JBL Control 26 Ceiling Speakers
- 6 x JBL Control 19 Ceiling Sub-woofers
- 7 x JBL Control 25av Loudspeakers
- 1 x Yamaha MGP16X mixer w/built-in compression and effects
- 2 x Yamaha DSR112 powered speakers (main)
- 2 x Mackie SRM450 powered speakers (monitor)
- 2 x Mackie SRM350 Powered Speaker
- 1 x Soundcraft EFX 8 Mixer
- 1 x Vestax VMC004 DJ Mixer
- 2 x Technics SL1200 MKII
- 1 x IView 1800HD Karaoke/DVD Player
- 1 Nintendo Wii with Rockband and 2 Guitar Controllers, Drumset, and USB Microphone