

## **THE TRIPLE DOOR AUDIO/VISUAL SPECIFICATIONS**

### **Front of House Console: 1 x PM1D 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)

The console has onboard 8 effects processors and 24 graphic equalizers as well as a 4-band parametric equalizer, separate sweepable high-pass filter, compressor and noise-gate on every input and a 6-band parametric equalizer on every output. It also has 48 mix busses (auxiliary sends) and 24 matrix busses.

### **Front of House Amplifiers:**

- Crown CTs amplifiers with Programmable Input Processors (IQ-PIP2-USP3)
- Amplifiers are computer controlled via Crown TCP/IQ software and provide all necessary processing of audio signals in the PIP cards.

### **Front of House Speakers:**

- 8 x JBL Vertec 4888 Line-Array Full-Range Loudspeakers
- 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
- 9 x Crown CTs 2000 Amplifiers with Programmable Input Processors (IQ-PIP2-USP3)

Amplifiers are computer controlled via Crown TCP/IQ software and provide all necessary processing of audio signals in the PIP cards.

### **Recording System:**

- 2 x Tascam MX-2424 Hard Disk Recorders w/18 & 36gb removable hard-drives
- 1 x Shure VP88 Stereo Room Mic
- 1 x Tascam CDRW2000 CD Recorder/Burner

## **THE TRIPLE DOOR AUDIO/VISUAL SPECIFICATIONS CONT'D**

### **Microphones:**

- 1 x Electro Voice ND868 Large Diaphragm Dynamic Instrument Mic
- 1 x Sennheiser 602 Large Diaphragm Dynamic Instrument Mic
- 6 x Sennheiser 604 Drum Mic
- 2 x Sennheiser 609 Dynamic Instrument Mic
- 12 x Sennheiser 835 Dynamic Vocal Mic
- 2 x Sennheiser 835S Dynamic Vocal Mic, Switched
- 2 x Sennheiser E500-35 Wireless Vocal Mic
- 1 x Sennheiser E500 Body pack with MKE-2 Lavalier Mic
- 1 x Shure VP88 Stereo Condenser Mic
- 4 x Shure SM57 Dynamic Instrument Mic
- 2 x Shure Beta91 Pressure Zone Mic
- 6 x Audio Technica 3031 Small Condenser Mic
- 2 x Audio Technica 3035 Large Diaphragm Condenser Mic
- 2 x Shertler acoustic piano pick-ups



### **Visual System:**

- 1 x Proxima DP9295 4100 lumen LCD Projector (16:9 format)
- 1 x 16' – 9' Front Projection Screen (installed center stage just upstage of curtain)
- 1 x 42" Plasma Screen (installed in lounge)
- 1 x 4 input 2 output VGA Matrix Switcher
- 1 x Remote VGA input location on Stage to VGA Matrix
- 1 x Sylvania DVD/VCR
- 1 x Connection to Satellite TV system (in lounge)

Sound System Computer also connected to the VGA Matrix.

### **Suite Sound Systems:**

Individual JBL SMS1 Sound Zone Music System installed in each of the four suites with individual volume control and globally selectable input 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 Sony 400 disc CD Changer
- 1 x Go-Video DVD/VCR
- 1 x Rane RM8 Digital Zone Controller

## **THE TRIPLE DOOR AUDIO/VISUAL SPECIFICATIONS CONT'D**

### **Musicquarium Lounge Performance Area (LPA):**

- 2 x JBL Control29av Speakers (for LPA monitors)
- 1 x Behringer 4 mic/2 line input mixer
- 1 x Stereo Input to Rane Zone Controller
- 1 x Mono input for monitor speakers

