

WORTHAM THEATER CENTER ALICE AND ROY CULLEN THEATER

SOUND INVENTORY

SOUND SYSTEM	MONITOR MIX SYSTEM														
<p>The main PA system consists of a center cluster, left & right, upper & lower stacks, front fills and sub woofers. The system was designed to be highly flexible to accommodate a variety of events from corporate meetings to classical ensembles to jazz concerts.</p> <p>CONSOLE</p> <p>1 Yamaha PM5D 40 Channel</p> <p>CENTER CLUSTER</p> <p>8 JBL Low Frequency Woofers</p> <p>2 JBL Horns/Drivers</p> <p>4 Renkus Heinz Horns/Drivers</p> <p>SIDE STACKS</p> <p>4 Meyer CQ-1 Powered Speakers</p> <p>SUB WOOFERS</p> <p>4 JBL 18" Sub-Bass Speakers</p> <p>FRONT FILLS</p> <p>4 EAW JF80z</p> <p>STAGE MONITORS</p> <p>see Monitor Mix</p> <p>HEAD END</p> <p>2 XTA DP226 Digital Processor</p> <p>4 Dbx 1066V Compressor/Limiter/Gate</p> <p>3 Klark Teknik DN360 1/3 Octave Equalizer</p> <p>1 Klark Teknik D6000V Spectrum Analyzer</p> <p>1 Lexicon MPX-500 Digital Effects Processor</p> <p>1 Yamaha SPX 2000 Digital Effects Processor</p> <p>1 Yamaha REV100 Digital Reverb</p> <p>1 Panasonic SV3800 DAT recorder</p> <p>1 Tascam CDRW-750 CD recorder</p> <p>1 Denon DN-C680 CD player</p> <p>1 Denon DN-600F CD player</p>	<p>This system is configured to support most events in need of an onstage monitor mix. The console is capable of mixing up to forty microphones independently to eight separate outputs. The freq. response of each output can be precisely adjusted. Use of this system requires an additional WCOC approved sound technician.</p> <p>CONSOLE</p> <p>1 Yamaha M-3000</p> <p>SUPPORT EQUIPMENT</p> <p>4 Klark-Teknik DN360 1/3 Octave Equalizers</p> <p>4 Dbx 233XL Active Crossovers</p> <p>8 QSC PLX-2402 Power Amplifiers</p> <p>1 JBL 5234A Active Crossover</p> <p>MONITORS</p> <p>4 EAW SM-200iH wedge speakers</p> <p>8 EAW SM-500iV speakers</p>														
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The sound equipment listed above, specifically the Monitor Mix & Wireless Microphone Systems, may not be available depending on their use in the Brown Theater. Due to the close proximity of the Brown Theater, Cullen Theater and the Grand Foyer, a sound decibel level of 97 DB is strictly enforced by WCOC and by City of Houston Ordinance.