

*** It is common that shows require more advanced sound equipment. Outside vendors are available locally.**

Sound Power

Sound Power: 400amp (currently fused for 225 amps) – 120v, 60 Hz (3 phase) tie in or 1 set of Camlocks w/ Grond & Neutral reverse – located DSR.

(There is an additional and separate **100amp** service in the basement with cams in the event that more onstage power is necessary.)

There is a provision for a fifth wire, ground, direct to cold water pipe for sound power supply.

In House Capabilities

- FOH Consls: Yamaha O2R96(digital)
- Monitor Mixes (from FOH) – 4(digital)
- Wedges – 4
- Available Inputs FOH – 22 mic / 4 line
- Available Outputs FOH – 8 (w/o monitor mixes)
- PA: (driven by Crown Amps)
 - (8) EAW FR159z
 - (2) EAW FR250z subs

Microphone Inventory

- Shure:
 - SM 58 (4)
 - SM 57 (4)
 - SM 81 (2)
 - Beta 98 H/C (2)
 - Beta 52 A (1)
 - LX SM 58 wireless stick
- AKG:

- C 414 B-ULS (2)
- Sennheiser:
 - K6-ME/66 Shotguns (2)
 - ME/35 Podium Mic (2)
 - Evolution 100 wireless stick (1)
 - Evolution 100 wireless LAV (1)
- Audio Technica:
 - AT 871 Boundary Mic (3)
 - AT 853 Choir Mic (2)
- Direct Boxes:
 - DB-100 (1)

Front of House

FOH consists of a **Yamaha 02R96** Digital Mixing Console with 24/8 mic/line inputs and 16 assignable outputs. Each channel features compressors, gates, delay, etc, (also assignable to output channels as well). The board also features four internal effects processors. The house is run Mono, with a Klark Tecknic DN360 dual Channel EQ feeding PA. FOH also has a Sony CD/MD player, a dual Tascam tape deck, and a Marantz Dual independent CD deck.

The house PA consists of (8) EAW FR159z two way passive cabinets containing (1) 15" Woofer and a 1" voice coil driver on 90 x45 degree horn. There are (2) EAW FR250z subwoofers with two 15" woofers apiece. Three Crown MA3600VZ amps drive these stacks, with an Ashley crossover for the subs. There is an array of Bose 802 and 102, upper, under, and box fills that can be tied into (recommended).

Four separate Monitor mixes are possible, mixed from FOH. There are two EAWSM129z and two EV passive monitor wedges.

SPL Speed Limit – 93dB (LAeq15) measured at FOH

Hearing Impaired

The hearing impaired system is a Williams RF. Visiting companies are asked to provide a feed for this system from the FOH console. If this is not possible, please make the Technical Director aware of this no more than one week prior to the engagement. Shows using house sound or a house-contracted outside vendor need not worry about provisions for hearing impaired.

Intercoms

The intercom is a CS-222 two channel Clear Com Main Station with multiple A-3 dry lines run through the theatre. There are 10 single channel RS-501 belt packs and 12 headsets, for a total of 12 positions. There is also a Telex dressing room page system located FOH.

Snake Panels

OUTPUTS



INPUTS



CAT5 FOH



BOOTH



STATE
TH

Panel Down Stage Right



Panel Front of House Center