



Rosenthal Theater Technical Specifications

Lighting

Grid Height: 20' 9"

Dimming:

ETC Sensor SR48 Rack

96 2.4K Dimmers

Control: ETC Ion Console

Circuits:

78 in grid

6 on floor (2 additional circuits on floor duplicated in grid)

11 house lights

Company Switch: 200 amp 3 phase "company switch" with bare end or cam-lok connections located in back stage hallway with pass through access door to theater

Instruments:

24 ETC Source Four Par

4 ETC Source Four Ellipsoidal 19°

12 ETC Source Four Ellipsoidal 26°

16 ETC Source Four Ellipsoidal 36°

16 ETC Source Four Ellipsoidal 50°

*All ETC Source Four instruments are 575w

12-Pattern holders for Ellipsoidals

10- 4 way barn doors for Pars

6 Altman Focusing Cyc Lights 500w

2 6ft. 3 color Strip Lights

Cable:

20 5 ft. Stage Pin Extension Cable

20 10 ft. Stage Pin Extension Cable

4 25 ft. Stage Pin Extension Cable

4 two-fers Stage

Audio/Visual

Mixing Console Soundcraft GB 8/16:

Individually switched 48V phantom power on every mono input module

4 STE channels

8 Aux sends (all switchable between pre/post fader operation)

4 Stereo returns

4 Mute groups

11x 4 Output Matrix

Limiter on Record Output and Alternative Stereo Output

GB30 mic pre-amp

4-band GB30 EQ

All metal TRS jacks and Neutrik XLRs

Direct outputs on all mono input channels

Speakers:

4 QSC HPR152i 15" 2-way powered speakers (suspended from grid)

2 QSC HPR181i 18" powered subwoofers

2 QSC HPR122i 12" powered multipurpose speakers

Amplifiers:

QSC CX254 4 channel

QSC CX204x 4 channel

Microphones:

3 Sennheiser EW100 G2 handheld wireless w/ MD835 dynamic cardioid capsule

2 Sennheiser E865 wired condenser

1 Sennheiser EW100 G2 wireless lavalier

4 Sennheiser ME 24 Desk mics on gooseneck with base

2 Shure SM 58

CD/DVD Playback:

2 Tascam DV-D01U DVD player

2 Tascam CD-01 UPRO CD player

Note: one of each in booth, one of each in portable cart on stage

Projector and Screen:

EIKI LCSXG400 LCD projector (4200 lumens)

DA-LITE Screen 78" x 139"

Both projector and screen is motorized to travel from grid to playing position.

Distance from lens to screen is approximately 23'.

Seating

100 Wenger portable audience chairs Model #23 (black)
24 Wenger Versa-Lite 4' x 8' platforms

Backstage

- Street load-in accessibility off of 7th Street
- Two (2) dressing rooms with accordion dividing door that can be opened to create one large dressing room. Dressing rooms include makeup lights, and private bathrooms with a shower in each.
- Green Room/Performers Lounge available near workshop with audio and visual patch.