Theater

Technical Information

Tempe Center for the Arts
700 W Rio Salado Parkway, Tempe, AZ

Kathleen Dooner, Director of Production
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Maximum capacity: 600
Loading dock on south side
Door location: upstage right
Door dimensions: 18’h x 12’w
**Stage Specifications**

**Proscenium**
- Stage Depth (plaster): 46’
- Stage Depth from Curtain: 44’
- Stage to Grid: 75’H
- Forestage lift: 44W x 76” D
- Forestage to Curtain line: 11.5’D
- Left Wing Dimension: 11’W x 46’D
- Right Wing Dimensions: 13’W x 46’D

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**Orchestra Pit**
- Pit dimensions: 44W x 13’6” D
- Pit travel (orchestra level): 8’ 8” H
- Pit capacity: 43

**Dressing Rooms** (6 Rooms)
- Maximum capacity: 50
  - 1 11-person room with showers
  - 1 8-person room with showers
  - 4 4-person rooms with showers
  - 1 1-person Star Suite upon request

**Wardrobe**
- Washers (2) and dryers (2) available

**Draperies**
- Main Curtain: Deep Purple Velour (travels and guillotines)
- All other curtains are black velour and sewn flat
- Border: 1 panel 59’W x 15’ H
- Borders: 5 panels 59W x 10’H
- Legs: 10 panels 16’6” W x 3’2” H
- Traveler: 2 panels 34’W x 3’2” H
- Side Tabs: 6 panels 12W x 30’ H
- Scrim (Black Sharkstooth): 1 panel, 59’W x 29’ H
- Cyclorama (White filled Leno): 1 panel, 50’W x 29’H

**Lighting**

**Lighting Console** - ETC GIO

**Control Location**
- Front of house booth, Orchestra level, Balcony Level
- Dimmers: 450 2.4k ETC Sensor Racks
- Company Switch: 400Amp-3phase

**Instruments**
- 5 Source 4 5 Degree
- 15 Source 4 10 Degree
- 40 Source 4 19 Degree
- 68 Source 4 26 Degree
- 60 Source 4 36 Degree
- 10 Source 4 50 Degree
- 40 Source 4 Par
- 16 FC1 4 Circuit Cyc Light
- 2 83071 Super Trouper Followspot (Addl. Charge)

**Accessories (shared with the Studio)**
- 80 6” Top Hats Pars
- 340 6” Top Hats Source 4s
- 425 A-size Pattern Holders
- 4 6-way Power supply
- 52 24” Sidearms w/2 sliding Tee
- 30 12” Sidearms w/1 sliding Tee
- 20 Iris Kits (source 4)
- 8 50lb Boom Base & 12’ x 1.5” Boom Pipe
- 18 Scenery Bumpers

**Cables**
- 42 Twofers
- 42 5’Cable
- 18 10’ Cable
- 24 25’ Cables
- 6 50’ Cables
- 4 100’ Cables
- 20 25’x6 Circuit Multi Cable
- 16 50’x6 Circuit Multi Cable
- 19 75’x6 Circuit Multi Cable
- 4 100’x6 Circuit Multi Cable
- 50 10’ Male Veam to Female Pin Fan Out
- 2 3-Phase Cam Lock Tails
- 2 3-Phase Cam Lock 30’ Feeder Cable

**Sound Reinforcement**

**House speaker System**
- Main Cluster: 6 Renkus-Heinz STX 9
- Stage Lip: 12 Renkus-Heinz TRX 61
- Sub Woofers: 2 Community SBS45
- Stage monitors: 2 EAW SM129 12”
- 2 EAW SM159 15”

**Console**
- Yamaha CL5
- Console location: Front of house booth (orchestra level)
- Road console location: Front of house Orchestra level

**Processors and Playback**
- DSP main frame processor: 1 Biamp Audia Flex
- CD/Cassette: 2 Tascam CD-A500 w/RC-90
- CD/Cassette Recorder: 1 Tascam CC-222 w/RC-90

**Microphones**
- Vocal: 4 SM 58 Beta
- Wireless: 8 Shure ULXP124/85
- Hand held/Lavaliere
- Mic Stands: 4 Floor stands w/boom
- Instrument: 1 Matched Stereo Pair Rode NT5
- 1 AKG Perception 150
- 5 Sure SM81
- 2 Behringer ECM 8000
- 3 Shure SM 57
- 1 Shure Beta 52

**Clear Com**
- Channels: 4 Channel station
- Belt packs and Headsets: 6 complete units

**Miscellaneous**
- Dressing room paging system available
- Dressing room program system - Audio and Video
- Lobby paging and program system available