

BOGLE THEATRE TECHNICAL INFORMATION

Capacity: 346

CHANDLER CENTER FOR THE ARTS
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The Chandler Center for the Arts is located on the Chandler High School Campus in downtown Chandler on the northwest corner of Arizona Avenue and Chandler Blvd.

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---CARPENTRY---

STAGE DIMENSIONS:

Proscenium:

Width: 31'-9"

Height: 18'-9"

Depth: 23'-10" upstage of plaster line.
9'-0" downstage of plaster line.

Wing Space:

Stage right: 9' with obstruction at upstage.

Stage left: 8' with obstructions at downstage.

Orchestra Pit:

Width: 20'

Length: 12'

Stage Floor:

2"x 4" sleepers, 16" o.c., covered with 5/8" plywood and decked with 1x4 T-G yellow pine and ¼" Stage-Lam.

House Drapery:

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House curtain-Cherry Red – two panels 41’6”x 32’ split traveler motorized draw from stage right.
Legs-Black velour flat, one pair 12’6”x22’, two pair 10’x22’, all sewn flat.
Borders-Black velour flat, four at 47’-6”x6’ with fullness tied in.
Full Blacks-Two black velour with 50% fullness, four panels 20’-6”x22.
Cyclorama-White seamless leno filled scrim.

Line Sets:

No usable fly space available. Dead hung draperies and Electric’s.

Height of pipes: 22’ soft goods and 18’ electrics.

Line Sets: Assignments: House Curtain, draws from stage right. 4-borders, 2- legs, mid-stage and upstage travelers, 4-Electrics; and an “Olio roll up” style Cyclorama..

---LIGHTING---

Light Board: ETC Ion (16,000 Channels, 80 Submasters)

House Hang: Lighting Instruments are generally hung as follows:

Front Bridge:

- 7 - 14° ETC Source 4WRD (LED): Focused as Specials (SR, RoC, C, LoC, SL + DSR & DSL Thrusts)
- 2 - 50° ETC Source 4WRD (LED): Units focused for Floor Wash in front of Apron
- 5 - 26° ETC ColorSource Spot (LED): Units focused for Wash Areas (SR, RoC, C, LoC, SL)
- 2 - 19° ETC ColorSource Spot (LED): Units focused for Thrust Wash Areas (DSR & DSL)
- 2 - 19° ALTMAN PHX150 Lekos (LED): Units focused for Thrust Wash Areas (DSR & DSL)
- 2 - 36° ColorSource Spots (LED): Units focused for Front Wash Areas (SR>C, & C>SL)

Torms: x2 (Right, Left)

- 1 - 36° ETC ColorSource Spot (LED): Mid-Stage Front (diagonal) wash
- 1 - 19° ALTMAN PHX150 Leko (LED): Opposite Wall or Cyc gobo
- 1 - 36° ETC Source 4WRD (LED): Units focused for No Color Front “Choir Riser” Wash
- 1 - 19° ETC Source 4WRD (LED): Units focused for opposite Wall or Cyc gobo: “Patriotic Stars”
- 1 - 19° ETC Source 4WRD (LED): Units focused for opposite Wall or Cyc gobo: “Realistic Stars”
- 1 - 50° ETC Source 4WRD (LED): **as Curtain Warmers**

Stage 1st Electric:

- 1 - 36° ETC ColorSource Spot (LED): Unit focused for DC Special Downpool
- 2 - 36° ETC ColorSource Spots (LED): Units focused for Back Washes on Thrust Areas (DSR & DSL)
- 5 - 50° ETC ColorSource Spots (LED): Units focused for Front Washes (UR, URoC, UC, ULoC, UL)
- 5 - ETC ColorSource PARs-Medium (LED): Units focused for Down Wash.
- 5 - ETC Source 4 PARnels (750W): Units focused for Down Wash.
- 3 - 36° ETC Source 4WRD Lekos (LED): Units focused usually as Downpool Specials
- 2 - 50° ETC ColorSource (LED): Units for Pipe-End/ Hi-Side Wash.
- 2 - 50° ALTMAN PHX150 Leko (LED): Hi-side Gobo Wash .
- 2 - 25°>50° ETC Source 4WRD Zooms (LED): Units for Pipe End “Works”

Stage 2nd Electric:

- 5 - ETC ColorSource PARs-Medium (LED): Units focused for Down Wash.
- 5 - ETC Source 4 PARnels (750W): Units focused for Down Wash.
- 3 - 36° ETC Source 4WRD Lekos (LED): Units focused usually as Downpool Specials
- 2 - 50° ALTMAN PHX150 Leko (LED): Units focused for Cyc gobos
- 2 - 50° ETC Source 4WRD Lekos (LED): Units focused for Cyc gobos
- 2 - 50° ETC ColorSource (LED): Units for Pipe-End/ Hi-Side Wash.

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2 - 50° ALTMAN PHX150 Leko (LED): Hi-side Gobo Wash

Stage 3rd Electric:

5 - ETC ColorSource PARs-Medium (LED): Units focused for Down Wash.

5 - ETC Source 4 PARnels (750W): Units focused for Down Wash.

3 - 36° ETC Source 4WRD Lekos (LED): Units focused usually as Downpool Specials

2 - 50° ETC ColorSource (LED): Units for Pipe-End/ Hi-Side Wash.

2 - 50° ALTMAN PHX150 Leko (LED): Hi-side Gobo Wash

2 - 25°>50° ETC Source 4WRD Zooms (LED): Units for Pipe End "Works"

CYC Electric (#5 Electric): x1

5 - ALTMAN SPECTRA-CYCs 100 (LED): Floor Cycs

2 - 36° ALTMAN PHX150 Leko (LED): Units focused as Cyc gobo slashes

Accessories:

2 - 70° ETC Source 4 Lens Tubes (in S4WRDs): Units focused for Cyc gobos from 2nd Electric

10 - Drop-in Iris Kits for the Source Fours

24 - Source Four Pattern Holders ("A" & "B" size)

2 - 6 light "Mole" lights

6 - 8' or 12' Booms/Trees

Projection equipment:

An NEC 2000 Lumen projector can be rented for a \$200. Fee

Additional technician to be added for set up and operation

Crossover:

Crossover is directly upstage of the back wall. Pathway is - out the stage left doors and down the south hallway to the upstage left door via the Lobby access door.

--SOUND--

Communication:

One-channel Telex system with four Telex single muff headsets, 4 belt packs. One channel hardwired stations located in booth and one located in booth and one located on each side of stage

Sound locations:

Sound booth is located at center back of house 70 feet from stage.

Main speakers: 2 Vue Audiotechnik H12 speakers with 2 Vue Audiotechnik H8 speakers hung left and right

Front fill: 1 single H5 wide angle center speaker

Subwoofers: 2 HS20's - below stage left and right

Console: Yamaha QL5 digital sound board (64 input 16 outputs)

Stage input panel: Rio Rack 32 X 16

Sub snakes: 2 - 16 channel subsnakes

Playback/Record: Tascam professional CD player & burner or your own thumb drive

Microphones: 2 Shure ULX-P wireless hand helds w/ beta 58 heads

1 Shure ULX-P wireless body pack w/Countryman E6 element

A wide assortment of wired microphones both dynamic & condenser type

Call for details

Direct boxes, mic cables and monitor cables all as needed

Monitor Wedges:

• 6 Vue Audiotechnik HM-112 stage speakers

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- Driven by 3 Vue Audiotechnik V4 drive engines for 6 independent mixes

---PROPERTIES---

Orchestra Pit:

Width: 20'

Length: 12"

Pit is 9' and 9'-8" deep. There is no lift. At 4" below stage height there is a re-mesh safety net. Only the conductor's section, 4' x 4', is removable.

Orchestra Shell:

There are 8 Mini shell units that create orchestra or Choir shell if needed. They are 6 feet wide and 12 feet tall when extended.

Risers:

4-4'x8'x24" Wenger risers. 4-4'x8'x16" Wenger risers. 4-4'x8'x8" Wenger risers. Subject to availability.

Dance floor:

4-Rolls Harlequin Dance floor 28'x6'. Shoes, rosin, and scenery **may not** be used on centers dance floor.

---WARDROBE---

Dressing rooms:

1-Dressing room with a capacity of 6 persons located on the basement level. An additional room on the other side of the hall may be available. Check with the Senior Production Coordinator. Dressing room has counters, mirrors, lights and clothes racks. Toilets are located outside the dressing room but are not shared with patrons. Wheel chair accessible restrooms are located in the west end of the basement.

Miscellaneous Equipment:

1-Ironing Board, 1-Iron, 6-Rolling Racks. Subject to availability. Talk with the Senior Production Coordinator.

---PRODUCTION---

Production Room:

There is no room devoted to a production room.

Green room:

None – the down stairs hallway can serve as a small green room area.

Crews:

The Center uses professional non-union crews. All Center equipment will be set-up, operated and struck by Center crews only. No performing group will be permitted access unless scheduled **and** a staff member is present.

ACCESSIBILITY ACCESS

The center meets A.D.A. requirements for performers and patrons. Contact Sr. Production Coordinator for specific needs.