



# THE SCHOOLHOUSE

## *TECHNICAL PACKAGE*

PARKER ARTS

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### **Production Team**

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**Overview**

The Schoolhouse Theatre is a proscenium theatre with a thrust stage. The seating consists of fixed seating that wraps around the thrust portion of the stage. The stage construction is raised 1” above the floor and has a 5” transition lip along the edge of the thrust. The side masking legs onstage are hung from permanently installed curtain tracks that allow for some adjustment to the opening size and playing space. The top masking is comprised of hard construction borders that are also permanently installed. A full stage black curtain is permanently installed as the backdrop upstage. There are no additional hanging positions above the stage or the audience in addition to the ones currently appropriated for the existing staging and lighting. Both lighting and audio control positions are located at the back of the seating and are only accessed through the audience. The lighting position is on the house left side while the audio position is on the house right side. There is access to backstage from the audience via the thrust as well as access doors on the stage right and left sides of the stage. The main curtain is located just upstage of the proscenium, splits at center, and its travel is manually operated from stage right.

**Stage Dimensions**

<u>Proscenium width</u>	<u>27’11”</u>	<u>Proscenium height</u>	<u>9’10”</u>
<u>Width between legs at portal 1</u>	<u>23’0”</u>	<u>Width between legs at portal 2</u>	<u>20’ 8”</u>
<u>Plaster line to back wall of stage</u>	<u>20’ 0”</u>	<u>Thrust width</u>	<u>20’ ½”</u>
<u>Thrust depth</u>	<u>13’ 7”</u>	<u>Total Stage width</u>	<u>47’ 11”</u>
<u>Total Stage Depth</u>	<u>33’ 6 ½”</u>	<u>Edge of stage to first seat</u>	<u>12’ 8”</u>

**Onstage Hard Portal Dimensions**

- Distance in between Proscenium & Portal 1 5’8”
- Distance in between Portal 1 & Portal 2 5’0 ½”
- Distance in between Portal 2 & Portal 3 4’8 ¼”
  
- Portal 1 onstage dimensions 36’0” W X 9’9 ½” H
- Portal 1 offstage dimensions 9’1 ¼” H
  
- Portal 2 onstage dimensions 36’0” W X 9’10 ¼” H
- Portal 2 offstage dimensions 9’1 ¾” H
  
- Portal 3 onstage dimensions 36’0” W X 9’10 ¾” H

## Loading Area

Loading into the theatre can be done through one of the two doors backstage. The door upstage right is a single doorway that measures 3' 5 7/8" wide by 6' 6 1/2" high. There is a step directly outside of this doorway that measures 5 1/2" high. The door upstage left is a single doorway that leads directly into a space that measures 2' 9" wide by 6' 6" high. There is a step up from outside to this doorway that measures 6 1/2" high and we have a ramp to assist with rolling items in through this doorway. There is parking directly outside the upstage right doorway, while the parking closest to the upstage left doorway is approximately 20' away.

## Equipment for the Stage

**Parker Arts equipment services multiple performance spaces; therefore, equipment usage is subject to availability. Discuss equipment needs with your Parker Arts Production Staff contact before planning to use any of the equipment listed.**

- Full complement of legs for masking the stage (permanently installed)
- Full complement of hard borders for masking the stage (permanently installed)
- Various hand trucks, furniture dollies, and step ladders ranging from 6'-12'
- Tables, chairs, (3) music stands
- Marley for the stage (Playing area only) (no rosin or tapping allowed)

## Dressing Rooms and Wardrobe

All dressing rooms are located on stage level. All are equipped with mirrors, chairs and/or stools, lights, counters, and clothes racks.

- (2) Large Chorus Dressing Rooms – each will hold 10 people.
- (1) Greenroom that is a public space until 2 hours before curtain.
- (1) Single bathroom located within Greenroom.

## Additional Information

- There are no rigging positions. All theatrical elements brought in to the space must be ground supported.
- The full stage black curtain located on portal 3 is a series of (4) 9'0" wide curtains on a single track.
- There is a rehearsal space located directly underneath the theatre.
- There is a dance studio space located in the lower level of the Old Schoolhouse.

**\*Please note that all additional spaces are subject to availability and additional rental rates. The need for any additional spaces should be discussed with your Parker Arts Production Staff Contact before planning their use.**

## **Overview**

The audio at the Schoolhouse Theater is all run through a Yamaha LS9-32 console into an Ashly Protea DSP which distributes a mono signal to four (4) EAW JF80z (powered by QSC GX5 amplifier) that are flown and focused for full coverage of the venue, a single 18" powered subwoofer manages the low-end feeds from the console. In addition to the main speaker system, the Schoolhouse also has a pair of powered monitors at our proscenium which can be utilized as side fills for the stage or front/side fills for the audience. House mixing is done from the back of house right corner.

## **Audio Equipment**

**Parker Arts equipment services multiple performance spaces; therefore, equipment usage is subject to availability. Discuss equipment needs with your Parker Arts Production Staff contact before planning to use any of the equipment listed.**

## **Power**

- (1) 100A 3Ø Cams Company Switch – Downstage Left

## **Console and Playback**

- (1) Yamaha LS9-32 Console
- (1) Apple Mac Mini with QLAB
- (1) Denon CD Player

## **Speakers**

- (4) EAW JF80z (Mains)
- (1) QSC KW181 (Sub)
- (2) ElectroVoice ZLX 12P (Fill Speakers)

## **Monitor Package**

Monitors are normally run from front of house, with all outputs landing on the stage drop snakes.

- (4) ElectroVoice Sx9250
- (2) Mackie HR824mk2 - typically used as practical speakers for on stage sound FX.

## **Microphone and Cable Package**

Additional microphones may be obtained with approval of Parker Arts Production Contact

- (2) SHURE QLXD Wireless (can be either wireless hand-held or lavalier microphones)
- (4) SHURE Beta 58a
- (1) SHURE SM87a
- (1) Audix f6
- (1) Audix f5
- (3) Audix f2
- (2) Audix f9
- (4) Radial ProDI
- (1) Radial ProD2
- (1) Whirlwind PCDI
- (6) 15' long instrument cable

## **Additional Inventory**

- Assorted boom mic stands
- 8x4 channel sub snakes
- Assorted lengths of XLR cable
- Quad boxes
- Assorted lengths of extension cables

## **Intercom System**

- HME DX200
- (6) Wireless Belt packs with headsets

## **Additional Information**

- The house has a mixing capacity of 32 total channels.
- All ins and outs to the console arrive on stage left via labeled sub snakes.
- The backstage and lobby are provided with a feed from an in house flown microphone.

\*All performances must adhere to a maximum SPL level of 95dbA at mix position. We would ask that all performances be responsive to the reactions of our patrons and staff and conduct themselves in a manner consistent with the type of performance taking place.

## **Overview**

A “Rep Plot” has been created and hung to facilitate productions without additional labor and costs. This “Rep Plot” is very general and can easily be adapted to suit most production needs in the space. The plot contains 3 electrics over the stage consisting of 16 fixtures and an apron position consisting of 3 fixtures. The Front of House positions contains 2 electrics consisting of 14 fixtures. With these fixtures a full stage wash of 11 areas are in place, as well as full stage color washes. Also included in the plot are 3 fixtures hung as specials. The lighting fixtures include Source 4 Jr zooms and ETC D22 LEDs. All lighting positions are accessible by ladder.

## **Lighting Equipment**

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## **Power**

- (1) 100A 3Ø Cams Company Switch – Downstage Left

## **Console**

- (1) ETC Element

## **Dimming**

- (5) ETC 4-Dimmer Smartbars

## **Circuits**

20 Show Lighting circuits throughout the Theater

- (4) circuits located at FOH2
- (12) circuits located at FOH1
- (4) circuits located at 1st Electric



## **Rep Plot Inventory**

### **Front of House Positions:**

(14) Source 4 Jr Zooms (375W)

### **Apron Positions:**

(3) ETC D22 LED (57W)

### **Over Stage Positions:**

(4) Source 4 Jr Zooms (375W)

(12) ETC D22 LED (57W)

## **Additional Inventory**

(4) Source 4 Pars

(2) Floor Bases for single fixture

(6) Source 4 Jr Gobo Holders