

Sheen Center Technical Specifications

Black Box Theater



Audio

Rental of the Black Box Theater includes use of the installed Sound System. Mixing is done via the Yamaha LS9 digital console, located in the Tech Booth Area. There is a pre-run 16x4 snake to the Upstage Right corner. An iPad is available for wireless mixing. The included speaker system is a JBL/Crown array system:

- (6) JBL VRX928LA, (3) each Left and Right array
- (2) JBL VRX915S, (1) each Left and Right array
 - Arrays are powered by Crown DSI 6000 amplifiers
- (2) Crown DSI 2000 to power the 4 Upstage Right NL4 outputs

Rental of the Black Box Theater also includes the following equipment package:

- (5) Crown PCC160
- (2) JBL VRX928LA passive array speakers
- (2) JBL VRX915S passive array subwoofers
- A small inventory of XLR and NL4 audio cable

The Black Box Theater includes rental of the 8 channel Shure UR4D+ wireless system. This includes use of the receivers, handheld transmitters, and body pack transmitters. Microphone elements are not included for the body pack transmitters.

The Black Box Theater has intercom positions at the lighting desk, at the audio desk, and backstage.

Lighting

Rental of the Black Box Theater includes the use of the following lighting equipment. The Black Box Theatre does not have a rep plot, all renters will enter the space with an empty grid, and must strike all equipment from the grid and put back into storage at the end of their rental period.

- Control is through an ETC Element, running software 2.2.1
 - (90) available dimmers for stage lighting
 - 91-96 House light circuits
 - (8) ETC Source 4 19° units
 - (10) ETC Source 4 26° units
 - (26) ETC Source 4 36° units (+6 Lens tubes)
 - (23) ETC Source 4 50° units
 - (23) ETC Source 4 PARNel units
 - (23) Altman 6" Fresnel units (lamped at 500W)
 - (4) Selecon PLCYC LED units
 - (2) Martin Mac Quantum Moving Lights
- All units lamped at 575W unless otherwise noted.

Available accessories include:

- (8) ETC Barn Door – 7.5" frame size
- (4) Drop-in Iris for Source 4
- (6) City Theatrical S4 Gobo Holder- A Size
- (20) City Theatrical S4 Gobo Holder- B Size
- (4) Altman 10' booms w/ bases
- (4) ETC DMX Nodes

Available Cables Include:

- (6) 25' Edison Extension
- (18) 10' Edison Extension
- (17) 25' Stagepin
- (17) 10' Stagepin
- (95) 5' Stagepin
- (32) Stagepin Twofers
- (12) Edison Twofers
- (21) 25' 5-pin DMX
- (32) 10' 5-pin DMX
- (5) 10' Powercon Jumpers
- (2) Stagepin to Edison Adapter
- (6) 50' Cat6e

Soft Goods

The soft goods inventory is located in a hamper in the Black Box storage room. There are 3 sets of legs, as well as 1 full stage black curtain and 1 full stage cyclorama.

Video and Projection

The Black Box Theater has an available Projector (Epson Z11005NL), for a one-time fee of \$75, regardless of the duration of the rental. There is no dedicated screen.

Dance Flooring

The Sheen Center has Marley-style Rosco Dance Floor that can fully cover the stage floor of the Black Box Theater in both "proscenium" and "Black Box" configurations, available for an additional fee of \$250.