

Harris Theater Technical Overview

Seating Capacity	1,499*
Orchestra Level	1069
Lower Balcony	134
Upper Balcony	267
Orchestra Pit	31

Stage Specifications

Stage Width: 45'
Stage Depth: 45'
Proscenium Height: 30'
Offstage Right: 26' / Offstage Left: 27'10"
Staging Area: 83'8"x27'4"

*Seating Capacity ranges from 1469 – 1499 based on center mix, seated orchestra pit, and other optional seat kills.

Due to general maintenance and upkeep of house equipment Company must confirm requested use of equipment listed below with the Harris Theater Technical Coordinator no later than 30 days prior to contracted usage date(s).

Harris Theater Reparatory Light Plot

Harris Theater for Music and Dance maintains a repertory house plot with multiple front, back, and high side washes, accented with stage booms, FOH box booms, and spares available for specials. Also available are 2 follow spots. The lighting plot is available in the lighting folder of the tech packet.

Harris Theater Sound System

The Harris Theater has an in-house sound system that consists of a main P.A. set up in a Left / Center / Right configuration. There are front fills on the stage lip, as well as over and under balcony delays. Ten additional speaker cabinets are available for foldback and/or special effects as well as a full compliment of microphones, cable and accessories. Available house inventory can be found in the audio folder of the tech packet.

Orchestra Shell

The theater has an orchestra shell which can be set in 3 positions – Full shell, 2/3 shell, and a flat proscenium wall shell. Note in the Line Set Schedule that is included in the tech packet, the orchestra shell ceiling panels occupy 3 line sets and kill the lines directly on either side of each hang position. Orchestra Shell drawings are included in the Orchestra Shell folder of the tech packet.

Orchestra Shell Heights

DS – 26.97
Center - 26.45
US – 27.27

Orchestra Pit

The theater has an orchestra pit with lift: capacity approximately 40 depending on instrumentation. Pit can be extended by removing 2 rows of seating to a capacity of approximately 70.

Pianos

Tunings must be scheduled by the Technical Coordinator and are paid by Company

Steinway Concert D – Standard Tuning is A440

Boston Uprights –

144552 – Mellow: Good for dressing rooms

144553 – Bright – Good for stage

Orchestra Equipment

Music Stands – 78

Conductor Stand – 1 with two tiers (6" each). Top section is removable

Music Stand Lights – 100 (40 watt standard. Must not exceed 60 watt)

Orchestra Chairs – 30 tall and 24 short.

Cello Chairs – 7

Stools – 2 blonde top stools

Risers – (6) 8" risers (black/grey top)

(6) 16" risers (black/grey top)

(5) 24" risers (blonde top)

Rehearsal Studio - Located backstage on the basement level.

Room dimensions - 25'x 37'

Elephant Door - Located backstage near the loading dock.

Inside – 27'h x 16'w

Outside – 24'h x 15' 6" w

Dance Floor – Sprung floor and grey Harlequin ballet dance surface.

Floor Dimensions - 36'd x 52'w

Projection Booth – Harris does not own projectors or screens.

Center Booth – 0-0 and 107' – 0"

Arbors –

6'6" – 1,500 lbs capacity

8'6" – 2,000 lbs capacity

Rigging - 59 - 1,500-lb manual counterweight line sets

House has NO rigging tools or hardware they must be provided by Company. This includes crimpers, nicos, nico press tools, shackles, spansets, steel, pear rings, gac flex spansets, etc.

Safe working load is 875 lbs per cable

Cables is ¼" 7x19 strand aircraft cable

Breaking strength is 7,000 lbs

(7 lineset system)

House Goods/Curtains -

5 Legs - 35'h x 20'w (Black)

5 Borders - 12'h x 68'w (Black)

1 Mid stage Blackout (soft bottom) (Black)

1 Full stage Blackout (bottom piped) (Black)

1 Scrim (Black)

1 Plastic Cyc

1 Traveler (Black)