

Hanna Theatre

REV. 1/16/26



Playhouse Square®

Seating Capacity: -----532 w/ thrust, 556 in proscenium configuration
Stage Door Access: -----via Brownell Court
24 hr. Receiving Address: -----1650 Chester Ave. (State Theatre Stagehouse)
Cleveland, OH 44114

Proscenium opening: -----36'-0"w 29'-8½"h
Grid height: -----58'-2½"
Lip to Plaster Line/0'-0": -----1'-9¾" (apron)
Lip to back of gridded area: ---36'-8¼"
Curtain line to gridded area: ---34'-6½"
Curtain line to lip: -----2'-1¾"
PL/0'-0" to last line/grid area: -35'-0"
Last set to back wall: -----2'-5" [note: back wall angled]

AUTOMATED FLY SYSTEM

Number of battens: -----48
Length of batten: -----44'-0"
Extensions: -----36 @ 6'-0"
Distance between battens: ---0'7"
Travel of batten: -----57'-2"
Weight capacity: -----1,000 LBS per lineset
Stage floor to bottom of lowest catwalk: 27'-2½"
Stage floor to aud. Floor: -----[-]2'-6" mainstage & thrust
Stage floor to orch. Pit floor: --[-]9'-9-5/8" @ playing ht.
Stage floor to trap rm. floor: ---[-]9'-11 3/8"
Stage floor to booth floor: -----29'-10 3/8"
Aud. Floor to orch. Pit floor: ---7'-3 5/8"

SOFT GOODS

Legs: 17 @ 12'-0"w x 32'-0"h
Borders: 7 @ 44'-0"w x 8'-0"h
Scrims: 1 black @ 44'-0"w x 32'-0"h
Drops: 2 Panel Main Curtain @ 24'-0"w x 32'-0"h
1 black bobbinet @ 44'-0"w x 32'-0"h
2 black panels blackout @ 24'-0"w x 32'-0"h
1 "opera white" cyc @ 44'-0"w x 32'-0"h
1 "creamy white" bounce @ 44'-0"w x 32'-0"h

ROAD POWER: camlock tails

loc: 1-SR jump—200amp service
1-DR—200 amp service
1-DL—400 amp service
1-basement—200 amp service

Spotlights: 2—Strong Super Trouper II, 2k (booth)

Lighting:

4ETC Source4, 10degree 750w
34ETC Source4, 19degree 750w
66ETC Source4, 26degree 750w
48ETC Source4, 36degree 750w
6ETC Source4, 50degree 750w
3ETC Source4, 70degree 750w
2ETC Source4, 15-30degree 750w
3ETC Source4, 25-50degree 750w
6ETC Parnel, 750w
18ETC PAR-EA

Booms & Ladders: 84 per side

NOTE: Theatre is contracted w/House Plot unless noted, contact T.D.

Control: **brand**.....ETC EOS
558.....2.4kw dimmers
6.....6kw dimmers

Stage floor to balcony rail: ----39'-6¾" (vertical plane)
Stage floor @ 0'0" to FOH:----59'-1" FOH low ("throw")
-----67'-10¾" FOH high ("throw")
-----42'-6" BALC rail ("throw")
Stage Width 74'-4" Downstage
67'-7" Upstage

Centerline @ 0'-0" to [in side elevation];
balcony rail: -----39'-6¾"
box booms: -----6'-4 5/8" & 18'-9 1/8" HL & HR
catwalks: -----5'-2 1/8" (#1) 20'-10" (#3)
booth: -----53'-4 3/8"
back of last row of seats:
-----54'-3" orchestra
-----51'-11 1/8" balcony

Orchestra pit: 12'-8" depth X 26'-0" wide
Avg.# of musicians = 16 persons w/stands & instruments

Loading door: 9'-0"h x 8'-6"w

Risers:

(Wenger (folding leg, interlocking)
6 .. @ .. 8"h x 4'x8'

SOUND & HANGING SCHEDULE

► see inventory/spec attached



PDF drawings available at:

<http://www.playhousesquare.org/about-playhousesquare-main/rent-our-spaces/stage-and-theatrical-specs>

Director of Production: Penny Zaletel (216) 640-8546 (penny.zaletel@playhousesquare.org)
Sr. Production Manager: Jody Dagg (216) 640-8548 (jody.dagg@playhousesquare.org)
Production Manager: Tony Hanf (216) 640-8670 (tony.hanf@playhousesquare.org)
Technical Project Manager: Liam Roth (216) 329-0344 (liam.roth@playhousesquare.org)
Production Manager: Heather Cochran (216) 373-135 (heather.cochran@playhousesquare.org)
Production Supervisor: Daniel Zilka (216)373-3711 (Daniel.Zilka@playhousesquare.org)

HANNA THEATRE

SOUND EQUIPMENT

HOUSE AMPLIFIERS

- 8 ... Lap Gruben 4-channel C-Series
- 4 ... Nexo Digital

HOUSE MIX CONSOLE: **Yamaha CL5**

HOUSE SPEAKER SYSTEM:

- 16 TurboSound "surround" speakers
- 2 TurboSound subwoofers
- 2 Nexo "Box Fills"
- 3 LCR 3-box line arrays Nexo GEO M6
- 2 TurboSound "proscenium effects"
- 2 Nexo Procenium
- 5 Renkus-Heinz [under balcony]
- 11 Renkus-Heinz 4" Front fill boxes
- 7 JBL JRX200

MONITOR AMPLIFIERS:

- 2 .. Tannoy VX15HP
- 2 .. Tannoy V15

4-ch **Clear-Com**, intercom throughout auditorium, stage, & paging in dressing rooms

MICROPHONES:

- 1 Shure SM48S
- 6 Shure SM57
- 4 Shure SM58
- 1 Shure PG81
- 1 Shure KSM32
- 2 Sennheiser EW 300 G2
- 1 Sennheiser E845
- 1 Sennheiser MD 421-U
- 1 Audio-Technica AT8035
- 1 Beyerdynamic MM-1
- 2 AKG 414
- 3 BSS AR133 [DI boxes]
- 2 WWD Direct-JT [passive DI]
- 2 AKG D112 [bass drum]
- 2 CRN PZM 30D [boundary]
- 5 CRN GLM-200 [cardioid mini]
- 3 COU Isomax II-H [choir]
- 2 SHU 522 [base station]
- 13 K&M 21090B boom stand
- 2 K&M Short boom stand
- 12 ULT MC78 straight stand
- 4 K&M 23200B table stand
- 1 ULT MC41T 1/3-length straight stand
- 9 K&M 22-KM gooseneck
- 2 Radial J48 (active DJ box)
- 1 Whirlwind Director DI box
- 1 Whirlwind PCDI

LINESET	HOUSE HANGING PLOT	FM 0'-0"	NOTES/ROAD HANG
1	HOUSE CURTAIN	10"	HOUSE CURTAIN
2	BORDER	1'-5"	
3	LEGS△	2'-3"	
4	ELECTRIC #1	2'-9.25"	
5		3'-4"	
6		3'-11"	
7		4'-6.5"	
8	Stored 26° & 36° instruments	5'-1"	
9		5'-8.25"	
10		6'-3.25"	
11	BORDER	6'-10"	
12	LEGS△	7'-5.25"	
13		8'-1"	
14		8'-7"	
15	ELECTRIC #2	9'-2"	
16		9'-8.75"	
17		10'-4.5"	
18	BORDER	10'-11.25"	
19	LEGS△	11'-6.25"	
20		12'-1.5"	
21		12'-8.5"	
22	ELECTRIC #3	13'-3.75"	
23		13'-10.75"	
24		14'-5.5"	
25	ELECTRIC #4	15'-0.5"	
26		15'-7.5"	
27	MID STAGE TRAVELLER	16'-2.5"	MID STAGE TRAVELLER
28	BORDER	16'-9.5"	
29	LEGS△	17'-4.75"	
30		17'-11.75"	
31		18'-6.5"	
32	ELECTRIC #5	19'-2.25"	
33		19'-8.75"	
34		20'-3.75"	
35	ELECTRIC #6	20'-10.75"	
36		21'-5.25"	
37		22'-0"	
38	BORDER	22'-7"	
39	LEGS△	23'-2.5"	
40	BLACK SCRIM	23'-9.5"	
41	BLACK BOBBINET	24'-4.25"	
42	CYCLORAMA	25'-0"	
43		25'-6.5"	
44	ELECTRIC #7/CYC TOP	26'-2"	
45	ELECTRIC #8/CYC BOT	27'-0.75"	
46		28'-5.5"	
47	BOUNCE	29'-8"	
48	BLACK-OUT	30'-9.25"	
	△LEG OPENING = 17'-6" FM CL		

