



Seating Capacity: 1001  
Stage Door Access: via Dodge Court  
24 hr. Receiving Address: 1650 Chester Ave. (State Theatre Stagehouse)  
Cleveland, OH 44114

Proscenium opening:-----41'-3"w 24'-2"h  
Grid height:-----64'-3"  
Lip to Plaster Line/0'-0":-----4'-4" (apron)  
Lip to back wall:-----42'-6"  
Curtain line to back wall:-----36'-10"  
Curtain line to lip:-----5'-9"  
Plaster line to last lineset:-----36'-0"  
Last set to back wall:-----2'-4"

Number of battens:-----51  
Length of batten:-----48'-0"  
Extensions:-----4'-0"  
Number of spot sheaves:-----30  
Distance between battens: --- linesets 1-14 = 8"  
linesets 14-15 = 1'-6"  
linesets 15-39 = 8"  
linesets 39-40 = 1'-4"  
linesets 40-51 = 8"

Travel of batten:-----57'-0"  
Weight capacity:-----675# linesets  
Locking rail to SR wall:-----71'-0"  
Fly floor on stage (SL) and @ 35'-0" (pinrail)

SL WING:----- 14'-0" CL to SL catwalk: ----- 26'-11"  
SR WING:----- 16'-0" CL to SR catwalk:----- 26'-11"  
Stage floor to bottom of lowest catwalk: -35'-0"  
Stage floor to aud. Floor: ----- 3'-6"  
Stage floor to orch. Pit floor:-- 8'-2" @ playing ht.  
Stage floor to trap rm floor: --- 11'-9"  
Aud. Floor to orch. Pit floor:--- 4'-9"  
Stage floor to balcony rail: --- 15'-0" (vertical plane)  
Stage floor to FOH: ----- 35'-0" light bridges (vertical plane)  
Centerline @ 0'-0" to; balcony rail: -----44'-0"  
box booms: -----6'-9" & 23'-8" HL & HR  
bridges: -----51'-2" (#1) 70'-2" (#2)  
booth:-----100'-0"  
back of last row of seats:  
-----65'-0" orchestra  
-----95'-0" balcony

Orchestra pit: 34'-9"w x 12'-6"d (also top opening @ widest depth)  
Avg.# of musicians = 20 persons w/stands & instruments

Loading door: 9'-0"h x 8'-0"w, on basement level, freight elevator to  
upstage center—lift is part of upstage floor, 6'-0"w x  
23'-0" long.

## SOFT GOODS

Legs: 12 @ 12'-9"w x 30'-0"h  
 Borders: 6 @ 52'-0"w x 10'-0"h  
 Scrims: 1 white (filled), 1 black @ 52'-0"w x 30'-0"h  
 Drops: 1 black traveller @ 52'-0"w x 30'-0"h  
 (w/fullness, center split)  
 1 black/2-panel blackout @ 52'-0"w x 30'-0"h  
 1 natural cvc @ 56'-0" x 32'-0"h

ROAD POWER: 2 set-ups of 3-phase, 4-wire

SL: 1—400amp service, on UPstage wall, 18' left of CL  
1—200amp service, on UPstage wall, 8' right of CL

Spotlights: **2—Lycian SuperArc 400 1266** (booth)

Lighting: 58 .....Strand SL36, 36 degree 575w  
103 .....Strand SL26, 26 degree 575w  
34 .....Strand SL19, 19 degree 575w  
30 .....Strand SL10, 10 degree 575w  
100 .....PAR 64 MFL  
30 .....8" fresnel  
8 .....6" fresnel  
16 .....L&E 65 Series, 3-cell, cyclite

Booms &amp; Ladders: 8 .....four per side

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

**- Booms and ladders shown on House Plot are available upon request.**

Control: **ETC Ion (v2048) Lighting Console**  
324..... 2.4kw dimmers  
8..... 6kw dimmers

RISERS: **Wenger** (folding leg, interlocking)

6@ 8" h x 4' x 8'  
6@ 16" h x 4' x 8'

Steps from stage to audience floor available on request.

## 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](mailto:penny.zaletel@playhousesquare.org))

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Production Manager: Tony Hanf 216.640-8670 (tony.hanf@playhousesquare.org)

Technical Project Manager: **Liam Roth** 216.329-0344 ([liam.roth@playhousesquare.org](mailto:liam.roth@playhousesquare.org))

# MIMI OHIO THEATRE

## SOUND EQUIPMENT

HOUSE MIX CONSOLE: **YAMAHA M7CL 48ES Mix**  
.....w/digital snake

HOUSE EFX: 1 ..... Marantz cassette tape deck  
1 ..... Tascam 200i

### HOUSE SPEAKER SYSTEM:

HL Line Array: 10 x Nexo GEO s805 Nexo 4x4 amp  
Center Line Array: 10 x Nexo GEO s805 Nexo 4x4 amp  
HR Line Array: 10 x Nexo GEO s805 Nexo 4x4 amp  
HL #1 Box Boom: 3 x Nexo S805 Nexo 4x1 amp  
HR #1 Box Boom: 3 x Nexo S805 Nexo 4x1 amp  
HL #2 Box Boom: 1 x Nexo PS8 Nexo 4x1 amp  
HR #2 Box Boom: 1 x Nexo PS8 Nexo 4x1 amp  
Front Fills: 5 x Nexo PS8 Nexo 4x1 amp  
Subs: 2 x Nexo RS18 Nexo 4x4 amp  
Under Balcony: 6 x Renkus-Heinz SR62H  
6 x B.E.S.T. CT8B Speakers

### MONITOR SPEAKER SYSTEM: (4 TOTAL mixes)

1 .. Yamaha M7CL-32 (w/digital split)  
8 .. Nexo PS15 monitors  
4 ... JBL SR4718 slants (18" spkr, 1" horn)

### MONITOR AMPLIFIERS:

2 ... Yamaha Q20314 graphic eq  
1 ... Nexo Nx4x4 Monitor Amp Rack

2-ch **Clear-Com**, intercom throughout auditorium, stage, & paging in dressing rooms.  
14—corded belt packs  
10—corded headsets

3 Yamaha SB16ES Stage Boxes  
FOH & Monitors have digital split on stage boxes

### MICROPHONES:

11 .... Shure SM58  
11 .... Shure SM57  
3 .... E-V CS15E  
1 .... Shure Beta SM58  
1 .... E-V RE20  
4 .... Countryman DIs  
1 .... Stage Bug™ (laptop DI)

| LINESET | HOUSE HANGING PLOT | FM 0'-0"  | NOTES/ROAD HANG |
|---------|--------------------|-----------|-----------------|
| 1       | TEASER             | 1'-7 1/2" |                 |
| 2       | TORMENTOR          | 2'-5"     |                 |
| 3       | ELECTRIC #1        | 3'-1"     |                 |
| 4       |                    | 3'-9"     |                 |
| 5       |                    | 4'-5"     |                 |
| 6       |                    | 5'-1"     |                 |
| 7       |                    | 5'-9"     |                 |
| 8       |                    | 6'-5"     |                 |
| 9       |                    | 7'-1"     |                 |
| 10      | BORDER             | 7'-9"     |                 |
| 11      | LEGS               | 8'-5"     |                 |
| 12      |                    | 9'-1"     |                 |
| 13      | ELECTRIC #1A       | 9'-9"     |                 |
| 14      |                    | 10'-5"    |                 |
| 15      |                    | 11'-11"   |                 |
| 16      |                    | 12'-7"    |                 |
| 17      | BORDER             | 13'-3"    |                 |
| 18      | LEGS               | 13'-11"   |                 |
| 19      |                    | 14'-7"    |                 |
| 20      | ELECTRIC #2        | 15'-3"    |                 |
| 21      |                    | 15'-11"   |                 |
| 22      |                    | 16'-7"    |                 |
| 23      |                    | 17'-3"    |                 |
| 24      | ELECTRIC #3        | 17'-11"   |                 |
| 25      |                    | 18'-7"    |                 |
| 26      |                    | 19'-3"    |                 |
| 27      | SPLIT TRAVELLER    | 19'-11"   |                 |
| 28      | BORDER             | 20'-7"    |                 |
| 29      | LEGS               | 21'-3"    |                 |
| 30      |                    | 21'-11"   |                 |
| 31      |                    | 22'-7"    |                 |
| 32      |                    | 23'-3"    |                 |
| 33      | ELECTRIC #4        | 23'-11"   |                 |
| 34      |                    | 24'-7"    |                 |
| 35      |                    | 25'-3"    |                 |
| 36      | ELECTRIC #5        | 25'-11"   |                 |
| 37      |                    | 26'-7"    |                 |
| 38      |                    | 27'-3"    |                 |
| 39      | BORDER             | 27'-11"   |                 |
| 40      | LEGS               | 28'-8"    |                 |
| 41      | BLACK SCRIM        | 29'-4"    |                 |
| 42      |                    | 30'-0"    |                 |
| 43      | ELECTRIC #6        | 30'-8"    |                 |
| 44      |                    | 31'-4"    |                 |
| 45      |                    | 32'-0"    |                 |
| 46      | WHITE FILLED SCRIM | 32'-8"    |                 |
| 47      |                    | 33'-4"    |                 |
| 48      |                    | 34'-0"    |                 |
| 49      | BOUNCE DROP        | 34'-8"    |                 |
| 50      | BLACK DROP         | 35'-4"    |                 |
| 51      |                    | 36'-0"    |                 |



# Playhouse Square® PRODUCTION MAP

