

The Music Hall Technical Packet

Mailing Address: 28 Chestnut Street Portsmouth, NH 03801
(Stage Door: Porter Street, no street number)
Box Office: 603-436-2400

Technical Director

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Assistant Technical Director/Audio

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House Tech/Lighting

Drew Fabrizio (dfabrizio@themusichall.org)

Production Manager

Zhana Morris (zmorris@themusichall.org)

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Artist Hospitality Liaison

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GENERAL NOTES

STAGE:

Width: 32' wide
Depth: by 29'9" deep plus apron of 2'4" at center
Wings: SL - 20', SR - 10'
Proscenium: 24' high
Width of fly house between fly floors: 46'
Stage floor is masonite over sprung hardwood.
Grid Height: 65'
Standard Elex Trim: 22'

TMH is a manual counterweight house with a 1901 wooden grid. Please discuss rigging with the Technical Director

SOFT GOODS:

1 red guillotine main curtain with center split and vallance
5 sets of black legs
4 black borders
2 black full stage with center split
1 black scrim
1 white cyc/bounce

SMOKING/LIVE FLAME:

The Music Hall is a 100% non-smoking venue and all flame or smoking substances are not permitted in any public or private space. This includes the use of candles and incense. The use of live flame or flame/smoke effects is permitted on stage only by advanced notice of at least 6 months in order to submit a request from the State.

PARKING:

Vehicles may not park at the loading dock other than while actively loading or unloading. See below for specifics.

AUDIO

POWER:

3-phase Whirlwind Distro with Cam Lok Thru (Powercon & Edison)

1 20A Circuit Located at FOH

CONSOLE:

Avid Digidesign VENUE Profile

VENUE Stage Rack 48 in x 24 out

VENUE FOH Rack w/3 DSP mix engine card and IOx w/16 in x 16 out TRS card

PA: Speaker Management: Galileo 616

Speakers:

Orchestra L/R Mains: Meyer CQ1

Orchestra Outfills: Meyer UP Junior XP

Balcony L/R Mains: Meyer Ultra X42

Balcony Outfills: Meyer UP Junior XP

Front Fills: 4x Meyer UP Junior XP

Subs: 2x Meyer 500HP

PA cannot be flown

MONITORS: NO MONITOR CONSOLE IN HOUSE

8 EAW Microwedge 12

8 Crown Xti 6002

4 EAW JF26 NT (side fills)



MIGS/STANDS/SNAKES:

5	25' M-F XLR 12 Channel Snake	4	Straight Stands
3	50' M-F XLR 12 Channel Snake	12	Tall Boom Stands
2	75' M-F XLR 12 Channel Snake	18	Short Boom Stands
6	SM58	4	98H/C
4	Beta 56A	2	57A
4	Beta 58A	8	Radial Pro DI
8	SM57	6	Radial J48
6	SM81	2	AKG 414
2	Beta 52A	2	ULX SM58

LIGHTING

Note: Instrumentation for each position listed below references the standard repertory rig.

STAGE:

Instrumentation:

24 – ETC Colorsource PAR Deep Blue w/ various diffusion

18 – ETC Colorsource Spot Deep Blue – 36 degree

08 – ETC Colorsource Spot Deep Blue – 50 degree

14 – ETC Colorsource Spot Deep Blue – 26 degree

Optional Stage Booms:

Up to four (4) 16' booms per side, total of eight (8)

32 12" single tee side arms

Circuiting:

1st Electric: 4'-4½" US from Plaster line

12 20A circuits w/ 2 GPC tails per circuit [#37-48]

3 home run cables

2nd Electric: 11'-4" US from Plaster line

12 20A circuits w/ 2 GPC tails per circuit [#49-60]

3rd Electric: 18'-3½" US from Plaster line

18 20A circuits, 12 w/ 2 GPC tails per circuit, 6 w/1 GPC per circuit [#61-72,83-88]

4th Electric: 23'-2" US from Plaster line

6 20A circuits w/ 1 GPC per circuit [#25-30]

6 circuits in multi to SR dimmer platform [#91-96]

5th Electric: 25'-7½" US from Plaster line

10 20A circuits w/ 2 GPC tails per circuit [#73-82]

Fly Gallery DSL wall:

6 20A circuits w/ 1 GPC per circuit [#31-36]

DSR wall:

40 circuits at ETC Sensor Touring rack [#105-144]
(Dimmers 97-104 used by house lights.)

FRONT OF HOUSE:

Booth Rail:

Distance from Plaster line to Balcony Rail Position measured parallel to CL = 72'

Height from deck to Balcony Rail Position = 30'

Booth Rail Instrumentation:

6 ETC Color Source Spot Deep Blue 19 degree

6 ETC Color Source Spot Deep Blue 10 degree

Box Boom Positions: Located inside upper Opera Boxes.

Distance from Plaster line to Box Booms measured parallel to CL = 10'

Distance from Centerline to Box Booms measured parallel to Plaster line = 20'

Height from deck to lowest Box Boom Instrument Position = 15'

Height from deck to highest Box Boom Instrument Position = 22'

Box Booms Instrumentation:

8 (4) per side ETC Color Source Spot Deep Blue 36 degree

4 (2) per side ETC Color Source Spot Deep Blue 26 degree

POWER AND CONTROL:

Board: GrandMA3 Light

Projection Booth: (located center rear balcony)

House light controller: (8 channel 1 scene manual board, controls MDS dimmer pack on DSR dimmer platform)

Dimmers:

ETC Sensor rack 96 x 2.4k (one per circuit for circuits listed above)

ETC Sensor Touring rack 48 x 2.4k

Road Power:

1- 400a 3 phase Cam Lok disconnect SR

1- 100a 3 phase Cam Lok disconnect DSR

1- 60a 3 phase Range Plug disconnect DSR

6- 20a Non-Dim circuits DSR

PROJECTION

SCREEN:

14'09" high by 29'03" wide

PROJECTOR:

Christie CP2210 DC (Front Projection only)

Lumens: ~12,000

Contrast: >2000:1 full field on/off

Resolution: Native 2048 x 1080 pixels

Aspect Ratio: 16:9 WXGA

Inputs: S-Video, Component, VGA, HD-SDI

HOSPITALITY/PARKING/MISC.

PARKING:

The Music Hall is situated in the center of downtown. We do not have parking for any vehicles directly adjacent to the building. Once trucks are unloaded, they may go to the nearest Truck Stop (about 5 miles away). Buses and artist vehicles can only be parked on an adjacent street if The Music Hall has been notified at least two weeks prior to the event.

CATERING/RESTAURANTS:

The Music Hall is happy to bring in a catered meal, however we do not have any cooking facilities on site. There are also many restaurants with varying cuisines within walking distance of The Music Hall, with ample options for a variety of dietary needs. Menus are available upon request.

ALCOHOL:

The Music Hall is not permitted to purchase any alcoholic beverages for the artists and all requests should have been stricken from the Contract Rider and signed by both parties.

ARTIST COMPS:

It is often the case that the number of Artists Comps in the contract has been lowered with approval of the Agent. Please be aware of any changes if you expect to have any guest comps.

PRODUCTION OFFICE & DRESSING ROOMS:

Green room and production office are on stage level, with dressing rooms on the 2nd and 3rd floor. Dressing rooms consist of 1 private room with bathroom/shower, and 4 larger rooms accommodating 4-8 people each, with two additional restrooms and showers.

WARDROBE:

We do not have additional wardrobe space. Generally, the Green Room or one of the dressing rooms is used for wardrobe when necessary. We do have one washer/dryer available for use.

Line Set Schedule

High trim is 54'-3" except on 11 and 20 which is 24'

		The Music Hall							1/26/2023
Line Set #	Plaster Line to Arbor	Distance from prev. line	HOUSE HANG		LIMIT (lbs.) Total Weight (Includes Pipe)	TYPE	Carriage	CONTROL	
N/A	0'-0"	0	Plaster Line	N/A	N/A	N/A	N/A	N/A	
N/A	0'-3"	3	Fire Curtain	500	N/A	4-Line GAC	4' Single-Purchase	SL Gallery	
1	01'-00"	9	Grand Valance	200 lbs	200	4-Line Synth	N/A	SL Gallery	
2	1'-09"	9	Main Curtain	450	675	4-Line GAC Dbl	9' Single-Purchase	SR Deck	
N/A	2'-02"	5						SL/SR Gallery	
3	2'-06"	4	DS Tabs	75 lbs	150	4-Line Synth	N/A	SR Gallery	
4	3'-09"	15	#1 Electric	600 lbs	675	4-Line GAC	9' Single-Purchase	SR Deck	
5	5'-05"	20	Movie Screen	550 lbs	675	4-Line GAC	9' Single-Purchase	SR Deck	
6	6'-2.5"	9.5	Open	75 lbs	150	4-Line Synth	N/A	SR Gallery	
7	7'-5"	14.5	Open	75 lbs	150	4-Line Synth	N/A	SR Gallery	
8	8'-2.5"	9.5	#1 Border	150 lbs	150	4-Line Synth	N/A	SL Gallery	
9	8'-8"	5.5	#1 Legs	150 lbs	150	4-Line Synth	N/A	SL Gallery	
10	9'-5"	9	Open	75 lbs	150	4-Line Synth	N/A	SR Gallery	
11	11'-1"	20	#2 Electric	625 lbs	675	4-Line GAC	4' Single-Purchase	SR Gallery	
12	12'-8.5"	19.5	#2 Border	150 lbs	150	4-Line Synth	N/A	SR Gallery	
13	13'-8"	11.5	#2 Legs	150 lbs	150	4-Line Synth	N/A	SL Gallery	
14	14'-10"	14	Mid-stage Traveller	525 lbs	675	4-Line GAC	4' Single-Purchase	SR Deck	
			DS ROOF TRUSS						
15	16'-5"	19	Sign	75 lbs	150	4-Line Synth	N/A	SR Gallery	
16	18'-0.5"	19.5	3rd Elec	600	675	4-Line GAC Dbl	9' Single-Purchase	SR Deck	
17	19'-9"	20.5	Open	75 lbs	150	4-Line Synth	N/A	SR Gallery	
18	20'-6.5"	9.5	Open	150 lbs	150	4-Line Synth	N/A	SL Gallery	
19	21'-4.5"	10	#3 Border / Legs	150 lbs	150	4-Line Synth	N/A	SL Gallery	
20	23'-0.5"	20	#4 Electric	600 lbs	675	4-Line GAC	4' Single-Purchase	SR Gallery	
21	24'-3"	14.5	Open	75 lbs	150	4-Line Synth	N/A	SR Gallery	
22	25'-1"	10"	Open	75 lbs	150	4-Line Synth	N/A	SR Gallery	
23	25'-11"	10	#4 Border	150 lbs	150	4-Line Synth	N/A	SL Gallery	
24	26'-9"	10	Legs	150 lbs	150	4-Line Synth	N/A	SL Gallery	
25	27'-2.5"	5.5	#5 Electric	150 lbs	675	4-Line GAC	4' Single-Purchase	SR Deck	
26	27'-7.5"	5	Open	75 lbs	675	4-Line GAC	4' Single-Purchase	SR Deck	
27	28'-4"	8.5	Full Black	375	675	4-Line GAC	4' Single-Purchase	SR Deck	
			US ROOF TRUSS						
28	29'-11"	19	Cyc	100	150	4-Line Synth	N/A	SR Gallery	