



TECH SPECS
2021-2022

Overview

House Seating:

Orchestra:	746
Mezzanine:	119
Balcony:	292
Total:	1,143

Loading:

48" high loading dock located directly behind the theater on Citizens Way. (Please have driver GPS 50 Citizens way and enter from Market Street.) Only one truck can fit into the dock at a time. Additional tractor-trailers and busses must be unloaded in alley and moved to appropriate parking. We have spaces reserved for two busses or trailers within 200yds of stage door. Any more than two (2) we will need two weeks notice to arrange parking. Loading door loads directly onto stage. Door measures 8'11" high by 5'9" wide.

Theater Measurements:

Stage:

Proscenium:	31'6"W x 22'0"H
Stage Width:	58'3"
Stage Depth:	29'6" (Plaster line to last available Lineset)

Apron: (Plat forming covering Orchestra Pit)

Apron Width:	35'0"
Apron Depth:	11'0"

Has access stairs HL and HR

House:

Width:	58'3"
Depth from PL to:	
Light/Sound:	125'
Balcony:	98'
Spots:	145'
FOH 1:	21'6"
FOH 2:	43'6"

Lighting

Rep Plot:

Consists of a full stage three (3) color wash using N/C, Red R27, and Blue R80. High sides and center specials on LX one thru four available. FOH also has a three-color wash with up to five (5) specials. Additional lighting needs and or designs are at an extra cost to renters.

Inventory:

L&E 3-cell Broad Cyc @ 1000w:	6	Martin Quantum profile:	8 (2 FOH)
Omnisistem Par MFL@575w:	44	Chauvet Rouge R2 wash:	14 (2 FOH)
Altman 6 x 12 @ 750w:	19	Strand SL 36 degree @ 575w:	40
Altman 6 x 16 @ 750w:	10	Strand SL 26 degree @ 575w:	24 (FOH Hang)
Altman 6 x 9 @ 750w:	12	Strand SL 19 degree @ 575w:	16 (FOH Hang)
Lycian HMI Follow spot:	2	Chauvet Tour Batton 144;	8

Console:

MA2 on PC; one 24" touch screen, one additional non-touch monitor
With command and fader wing

Strand Palette VL 64

Windows off-line editor available at standlighting.com

DMX and network ports located at console and backstage.

Dimming:

216 total dimmers

204 @ 2.4k over stage, FOH 1 and 2, and SL and SR drop boxes

12 @ 1.2k (EDI Scrimmer sticks) SL and SR apron booms

Lighting Positions and Circuits:

***NOTE: We have no box booms or balcony rail positions.

Electrics: 1 – 4 have 24 circuits each.

Electric: 5 has 12 circuits' 2fered internally.

Apron Booms are located SL and SR, 1'0" DS of Proscenium arch and are 26'0" tall with 6 – 1.2k circuits each.

FOH #1: Located 28' above stage level, 21'6" from PL, 24 - 2.4k circuits

FOH # 2: Located 28' above stage level, 43'6" from PL, 24 – 2.4k circuits

Drop Boxes: 4 SL and 4 SR, 6 – 2.4k circuits each. (In line with LX 1-4)

Cabling:

All cabling is stage pin in assorted lengths between 10' and 50'.

Assorted twofers

Assorted stage pin to Edison adaptors (both ways)

Assortment of extension cords and power strips

Power:

There is one (1) 400amp three phase disconnect located DSL. We can except cam locks only. We **will not** remove our tails. We have both neutral and ground turnarounds available.

Miscellaneous:

8 black lighting booms: 8'0"

Audio

Front of House Console:

Yamaha M-7CL (48)

Monitor Console:

Yamaha M2500 – 48C: Analog

Allen & Heath GL3200: Analog

Stage Inputs / Outputs:

40 Balanced XLR Mic Inputs located at Stage Right Amplifier Rack

4 Line Level Monitor Sends (Aux 1-4)

Sources:

4 Shure SLX Series Agile UHF Wireless Combo Systems with WL185
Lavaliers and SM58 Handheld Microphones

2 Shure ULXD with Lavaliers and SM58 Handheld Microphones

1 Tascam MD-350 Mini-Disc Deck

1 HHB CDR-882 Dual Tray CD recorder

Effects:

1 Yamaha SPX2000 Effect Processor

System Processing / EQ

2 EAW 8800

3 dBx 2031 31-band “tweak” EQ’s for House (L/C/R)

Monitor Rack:

3 dBx iEQ31 dual 31-band EQ’s for Monitors

3 QSC / PLX2502 450w amps

Loudspeakers:

EAW NTL720 Arrays (10 boxes L&R)

EAW 850 subs 2 perm, 2 additional

EAW NTL 720; Front fill

EAW MK2194 (L/C/R Balcony)

JBL Eon Series Self Powered Monitors (6 – 10” & 2 – 15”)

Community XLT48E-94B Passive Monitor Wedges – 6

Microphone Inventory:

- 1 Audio-Technica Drum Mic Kit-Pack
 - 2 Kick/Tom
 - 2 Snare/Tom
- 4 Audio-Technica AE5100 Large Diaphragm Condenser Mics
- 3 Audio-Technica AT4050 Multi-Pattern Condenser Mics
- 10 Shure Beta 58 Hand-Held Vocal Mic
- 2 Shure Beta 57 Hand-Held Vocal/Instrument Mics
- 2 Shure SM57 Hand-Held Vocal/Instrument Mics
- 8 Crown PCC-160 Stage Mics
- 2 Sennheiser MD421 II

Production Intercom:

Single Channel Clear-Com Party Line System

Power:

There is a 100 amp three phase sound disconnect located USR for touring rigs. Tails and cam locks are provided and required.

Scenery

We do not have a scene shop on the premises. All scenery *must* be flame proofed.

Rigging

Fifty-six line sets, including 5 electrics. All sets are 5-line, double purchase, counter-weighted arbors rated for 1,500 lbs/pipe, 3,000 lbs/arbor. Lines 17 and 38 are rated for 450 lbs/pipe, 900 lbs./arbor. All battens are 40' in length, 1 ½ " diameter. Batten spacing is 6" apart. Proscenium is 25' above the stage; Control rail height is 26'; Load rail height is 40'; Grid height is 53'.

House hang includes the following:

- Red velour Grande Drape; guillotine or travel
- Five sets of black legs
- Five black borders
- Black Sharks tooth Scrim, full stage
- Black velour curtain; parts in center but does not travel; located mid-stage
- Black velour curtain, full stage; located up-stage
- White seamless muslin
- Lt. Grey Vinyl RP Drop
- Movie screen, 22' h x 32'

VIDEO

Projectors:

- 1 EIKI LC-X5 Powerhouse Projector with
Kramer VP-723DS switcher/scaler
- 1-16 mm movie projector, EIKI EX6000 1k xenon lamp with optical and
magnetic sound readers
- 2-35mm movie projectors, Simplex X/L 2k with manual changeover

Video input options:

- 1-OPTO Professional DVD/Blueray Player
- Kramer VP-723DS switcher/scaler can except VGA, S-Video, or
Component video inputs

Audio:

All audio is currently run through the main house system. 35mm and
16mm runs through a dedicated movie audio system, Dolby stereo
sound processor then through the main system.

Screen Options:

- 1 - Movie screen, 22' h x 32' w that is adjustable in with and height.
 - 1 - Light Grey Vinyl RP Drop 30' h x 40' w
 - 1 - Natural Muslin Cyclorama 20' h x 35' w
- If screen will move during a performance a flymen *MUST*
be added to the call.

OTHER

Other Equipment:

- 75 black metal folding chairs
- 36 black metal music stands
- 1-7' Yamaha grand piano (will require set-up and tuning)
- 1 Yamaha upright piano located in orchestra pit (will require tuning)
- Black/grey Rosco Marley dance floor (will require set-up)
- 1 – Genie man lift
- 1 – 12' Fiberglass ladder
- 1 – 10' Aluminum ladder
- 1 – 8' Aluminum ladder
- 1 – 4' Fiberglass ladder

Dressing Rooms:

Located under the stage, seven small (2-4 person) and one green room (often used for hospitality). Each with mirrors, counters, chairs, running water, and pegs for hanging. Access to stage on both USL and USR by stairs. One dressing room has a telephone and modem connection and may be designated as production office. All wardrobe will be hand-carried down to dressing rooms. There is no rolling access.

Rest Rooms:

Men's and Ladies' located at street level behind stage. Private access from dressing rooms by stairway. Each with shower, sink and toilet.

Laundry:

Apartment sized washer/dryer located in rest room suite at street level behind the stage.

Parking:

There is a city parking garage located directly next door. Due to fire regulation, no vehicles can be parked at the dock with audience members in the building.

Smoking:

The Weinberg Center for the Arts is a smoke-free facility. Actors, staff and crew may use the loading dock area located at the rear of the theatre. Butt cans are provided.

Technical Staff:

The Weinberg Center for the Arts is *not* a union house. The staff consists of a full-time Technical director, supplemented by a roster of part-time "on-call" crew.

Important Telephone Numbers:

Weinberg Main Number	301-600-2828
Fax	301-600-2837
Theatre Manager	301-600-2839
Technical Manager	301-600-2862
Box Office Manager	301-600-2835
Marketing Manager	301-600-2868

Hospital:

Frederick Memorial Hospital 400 West 7 th St.	301-698-3300
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WCA Technical Rider

Lineset #	Distance	House Hang	Pipe Weight	Comments
1	1'-01"	GRANDE DRAPE	1500 LB	
2	3'-06"	#1 BORDER	1500 LB	
3	4'-00"	#1 LEG	1500 LB	
4	4'-06"		1500 LB	
5	5'-00"	#1 ELECTRIC	1500 LB	Max High Trim 31'0"
6	5'-06"		1500 LB	
7	6'-00"		1500 LB	
8	6'-06"	<i>DO NOT USE</i>	1500 LB	
9	7'-00"	MOVIE SCREEN	1500 LB	
10	7'-06"		1500 LB	Will Brush Movie Screen.
11	8'-00"	#2 BORDER	1500 LB	
12	8'-06"	#2 LEG	1500 LB	
13	9'-00"		1500 LB	
14	9'-06"	#2 ELECTRIC	1500 LB	Max High Trim 31'0"
15	10'-00"		1500 LB	
16	10'-06"		1500 LB	
17	11'-06"		450 LB	
18	12'-00"		1500 LB	
19	12'-06"		1500 LB	
20	13'-00"	BLACK SCRIM	1500 LB	
21	13'-06"	FULL STAGE BLACK	1500 LB	With CL split - Does not travel
22	14'-00"	#3 BORDER	1500 LB	
23	14'-06"	#3 LEG	1500 LB	
24	15'-00"		1500 LB	
25	15'-06"	#3 ELECTRIC	1500 LB	Max High Trim 31'0"
26	16'-00"		1500 LB	
27	16'-06"		1500 LB	
28	17'-00"		1500 LB	
29	17'-06"		1500 LB	
30	18'-00"		1500 LB	
31	18'-06"		1500 LB	
32	19'-00"		1500 LB	
33	19'-06"	#4 BORDER	1500 LB	
34	20'-00"	#4 LEG	1500 LB	
35	20'-06"		1500 LB	
36	21'-00"	#4 ELECTRIC	1500 LB	Max High Trim 31'0"
37	21'-06"		1500 LB	
38	22'-06"		450 LB	
39	23'-00"		1500 LB	
40	23'-06"		1500 LB	
41	24'-00"	#5 BORDER	1500 LB	
42	24'-06"	#5 LEG	1500 LB	
43	25'-00"		1500 LB	
44	25'-06"	#5 ELECTRIC	1500 LB	Max High Trim 31'0"
45	26'-00"		1500 LB	

WCA Technical Rider

46	27'-00"		1500 LB	
47	27'-06"		1500 LB	
48	28'-00"	FULL STAGE BLACK	1500 LB	
49	28'-06"	WHITE CYC	1500 LB	
50	29'-00"		1500 LB	Obstruction SR. Ask house TD
51	29'-06"		1500 LB	About
52	30'-00"		1500 LB	Use of line sets 50 - 53
53	30'-06"	Will brush Upstage Obstruction	1500 LB	
54	31'-00"	<i>Totally Unusable</i>	1500 LB	