



TECHNICAL SPECIFICATIONS

THEATER ADDRESS

20 West Patrick Street
Frederick, MD 21701

LOADING DOCK ADDRESS

50 Citizens Way
Frederick, MD 21701
(Enter off Market Street)

CONTACTS

Executive Theater Manager	John Healey, 301-600-2839, jhealey@cityoffrederickmd.gov
Technical Manager	Greg Davis, 301-600-2862, gdavis@cityoffrederickmd.gov
Box Office Manager	Jef Cliber, 301-600-2878, jcliber@cityoffrederickmd.gov
Manager of Marketing Box Office	Barbara Hiller, 301-600-2868, bhiller@cityoffrederickmd.gov 301-600-2828

ABOUT THE WEINBERG

The Weinberg Center for the Arts opened in 1926 as the Tivoli Theater. Designed to provide an upscale experience for patrons, the building still showcases such features as crystal chandeliers and tiled floors. The building, owned and operated by the City of Frederick, has been renovated throughout the years and continues to be the beloved “Jewel of Frederick” where audiences enjoy a wide variety of arts and entertainment events.

LOADING AND UNLOADING

A 48” high loading dock is located directly behind the theater at 50 Citizens Way. Loading door loads directly onto the stage. The door measures 8’11” high by 5’9” wide.

Only one truck can fit into the dock at a time. Additional tractor-trailers/buses must be unloaded in the alley and moved to appropriate parking. We have spaces reserved for two trailers/buses within 200 yards of the stage door. Two weeks’ notice is required to arrange parking for more than two trailers/buses.

PARKING

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

STAGE FLOOR

Masonite over oak. Marley flooring is available for dance performances

DRESSING ROOMS

Seven small rooms (2-4 people each) and one green room (often used for hospitality) under the stage. Each room has 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 to be hand-carried down to dressing rooms. There is no rolling access.

BACKSTAGE RESTROOMS

Men's and Ladies' rooms, each with shower, sink, and toilet, are located at street level behind the stage. Private access is from the dressing rooms by stairs.

LAUNDRY

Apartment sized washer/dryer located in restroom suite at street level behind stage.

HANDICAPPED ACCESS

The Weinberg Center is an historic building without any elevators. Please contact the Technical Manager regarding stage access for people in wheelchairs.

TECHNICAL STAFF/STAGE LABOR

The Weinberg Center for the Arts is a non-union house. The staff consists of one full-time Technical Manager, supplemented by a roster of part-time, "on call" crew.

SCENE SHOP

There is no scene shop on the premises. All scenery must be flame proofed.

SMOKING

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

HOUSE SEATING

Orchestra	769 (includes seating for 6 wheelchairs and 6 companions, and 18 seats which can be removed to accommodate renter's additional equipment if necessary)
Mezzanine	116
Balcony	298 (includes 6 view-obstructed seats)
Total	1,183

Note: There is no elevator access to the mezzanine/balcony level.

DIMENSIONS

Proscenium	31'6" W x 22'0" H	
Stage Width	58'3"	
Stage Depth	29'6"	Plaster line to last available lineset
Apron Width	35'0"	Platform covering orchestra pit
Apron Depth	11'0"	Apron has stair access to HL and HR
House width	58'3"	
Depth from PL to Light/Sound	125'	
Depth from PL to Balcony	98'	
Depth from PL to Spots	145'	
Depth from PL to FOH 1	21'6"	
Depth from PL to FOH 2	43'6"	
Loading Door Size	8'11" x 5'9"	

STAGE RIGGING

All sets are 5-line, double purchase, counter-weighted arbors rated for 1,500 lbs/pipe, 3,000 lbs/arbor (except for lines 17 and 38, which are 450 lbs/pipe, 900 lbs/arbor).

Linesets	56
Electrics	5
Load	1,500 lbs/pipe, 3,000 lbs/arbor (except lines 17 and 38, which are 450 lbs/pipe, 900 lbs/arbor)
Battens	40' in length 1-1/2" diameter 6" apart
Proscenium	25' above stage
Control rail height	26'
Load rail height	40'
Grid height	53'

HOUSE HANG

Grand Drape	Red velour; guillotine or travel
Legs (black)	Five sets
Borders (black)	Five
Velour Curtain (black)	Parts in center but does not travel; located mid-stage
Velour Curtain (black)	Full stage; located up-stage
Full stage red	
Vinyl RP Drop (light grey)	
Movie Screen	22' x 32'

FURNITURE/EQUIPMENT

Folding Chairs – Black Metal	75
Music Stands – Black Metal (without stand lights)	34
Grand Piano	Yamaha 7' (requires set-up and tuning)
Marley Dance Floor	Black/Grey Rosco Marley (requires set up)
Genie Lift	1
Ladders	1 – 12' fiberglass 1 – 10' aluminum 1 – 8' aluminum 1 – 6' 1 – 4' fiberglass
Stools	6 blonde; 1 black; unpadded 3 black metal padded with swivel top
Podiums	2
Tables	12 3'x6'

LIGHTING

Rep Plot	
<p>A full-stage three (3)-color wash using N/C, Red R27, and Blue R80. High sides are three units per side per LX, colors vary. FOH has 16 units @ 19d on the far catwalk and 20 units @ 26d on the near. <i>Additional lighting needs and/or designs are at an extra cost to renters.</i></p>	
Inventory	
Martin Quantum profile	8 (2 FOH)
Chauvet Rouge R2 wash	14 (2 FOH)
Omnisistem Par MFL@575w	38
Strand SL 36 degree @ 575w	26
Strand SL 26 degree @ 575w	20 (FOH Hang)
Strand SL 19 degree @ 575w	16 (FOH Hang)
Lycian HMI Follow spot	2
Chauvet Tour Batton 144	8
Elation Design Strips RGBAW	20 (9 up (5thLX))
Console	
<p>MA2 on PC; one 24" touch screen; one additional non-touch monitor with command and fader wing</p> <p>Strand Palette VL64 Windows off-line editor available at standlighting.com DMX and network ports located at console and backstage</p>	
Dimming	
<p>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</p>	
Lighting Positions and Circuits *NOTE: <i>We have no box booms or balcony rail positions</i>	
Electrics 1-4	24 circuits each
Electric 5	12 circuits, 2fered internally
Apron Booms	Located SL and SR, 1'0" DS of proscenium arch and are 26'0" tall with 6 – 1.2 k circuits each
FOH #1	28' above stage level, 21'6" from PL, 24 – 2.4k circuits
FOH#2	28' above stage level, 43'6" from PL, 24 – 2.4k circuits
Cabling	
<p>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.</p>	
Power	
<p>There is one (1) 400-amp, 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.</p>	
Miscellaneous	
<p>8 black lighting booms: 8'0"</p>	

AUDIO

Front of House Console	Yamaha M-7CL (48)
Monitor Console	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 Lavalier and SM58 Handheld Microphones 2 Shure ULXD with Lavalier and SM58 Handheld Microphones 2 Shure UHFR with packs and SM58 Handhelds 1 Tascam MD-350 Mini-Disc Deck 1 Tascam CD player
System Processing/EQ	2 EAW 8800 3 dBx 2031 31-band "tweak" EQs for House (L/C/R)
Monitor Rack	3 dBx iEQ31 dual 31-band EQs 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 (4 – 10" & 2 – 15") Community XLT 48E-94B Passive Monitor Wedges – 6
Production Intercom	Single Channel Clear-Com Party Line System (lighting, sound, 2 spots, SL, SR, Fly Rail)
Power	A 100-amp, three-phase sound disconnect located USR for touring rigs. Tails and cam locks are provided and required.

Microphone Inventory	
Audio-Technica Drum Mic Kit-Pack <ul style="list-style-type: none"> • 2 Kick/Tom • 2 Snare/Tom 	1
Audio-Technica AE5100 Condenser Mics	2
Audio-Technica AT4050 Multi-Pattern Condenser Mics	3
Shure Beta 58 Hand-Held Vocal Mic	6
Shure Beta 57 Hand-Held Vocal/Instrument Mics	2
Shure SM57 Hand-Held Vocal/Instrument Mics	5
Crown PCC-160 Stage Mics	8
Sennheiser MD421 II	2
Shure SM81	4
Radial Passive Dis	4
Radial Active Dis	6

VIDEO

Projectors	<p>One (1) Digital Projections 18K Projector with Kramer VP-723DS switcher/scaler</p> <p>One (1) 16mm movie projector, EIKI EX6000 1k xenon lamp with optical and magnetic sound readers</p> <p>Two (2) 35 mm movie projectors, Simplex X/L 2k with manual changeover</p>
Video Input Options	<p>One (1) OPTO Professional DVD/Blueray Player</p> <p>Kramer VP-723DS switcher/scaler can accept HDMI or SDI inputs</p>
Audio	<p>All audio runs through the main house system. 35 mm and 16 mm runs through a dedicated movie audio system, Dolby stereo sound processor then through the main system</p>
Screen Options*	<p>Movie screen, 22' H x 32' W, adjustable in width and height</p> <p>Light grey vinyl RP Drop 30' H x 40' W</p>

**NOTE: If screen will move during performance, a flyman must be added to call*

LINESETS

LINESSET	DISTANCE	HOUSE HANG	PIPE WEIGHT	COMMENTS
1	1'-01"	GRANDE DRAPE	1500 LB	
2	3'-06"	#1 BORDER	1500 LB	
3	3'-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"		1500 LB	
21	13'-06"		1500 LB	
22	14'-00"	#3 BORDER	1500 LB	
23	14'-06"	#3LEG	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"	FULL STAGE RED	1500 LB	
32	19'-00"	FULL STAGE BLACK	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'-00"		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	
46	27'-00"		1500 LB	
47	27'-06"		1500 LB	
48	28'-00"	FULL STAGE BLACK	1500 LB	With CL split – Does Not Travel
49	28'-06"	WHITE CYC	1500 LB	
50	29'-00"		1500 LB	Obstruction SR. Ask house TD about use of linesets 50-53
51	29'-06"		1500 LB	
52	30'-00"		1500 LB	
53	30'-06"	WILL BRUSH US OBSTRUCTION	1500 LB	
54	31'-00"	TOTALLY UNUSABLE	1500 LB	