



Grand Theater

415 North Fourth Street
Wausau, Wisconsin 54403
Office 715.842.0988 Fax 715.842.8715
www.grandtheater.org

Technical Information

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General Information

Revised 1/2022

Managed by:

THE PERFORMING ARTS FOUNDATION, INC.

Mailing Address

401 Fourth Street
Wausau, Wisconsin 54403-5420

Box Office Phone: (715) 842 - 0988
Fax Number: (715) 842 - 8715
Stage Phone/Production Phone: (715) 842 - 0303
Touring Production Fax/Data Supplied as Needed

Web Address

www.grandtheater.org

Performing Arts Foundation Technical Personnel

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David Rusch, Assistant Technical Director
Email: drusch@grandtheater.org

Performing Arts Foundation FOH Personnel

Vicky Rice-Bricko, Director of Guest Services
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Performing Arts Foundation Programming & Box Office Personnel

Sean Wright, Executive Director
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Merry Little, Gen. Mgr./Associate Dir.
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Tammy Stezenski, Marketing Director
Email: tstezenski@grandtheater.org

Joel Freiberg, Box Office Manager
Email: jfreiberg@grandtheater.org

Area Hotels <http://visitwausau.com/wheretostay>

Best Western
201 N 17th Ave
Wausau, WI 54401
Under
Construction

2 miles from theater

Hampton Inn
615 S 24th Ave
Wausau, WI 54401
715-848-9700
1-800-426-7866
www.hampton-inn.com

2.5 miles from theater

Courtyard by Marriott
1000 S 22nd Ave
Wausau, WI 54401
715-849-2124
1-800-321-2211
www.courtyard.com

2.5 miles from theater

La Quinta Inn
1910 Stewart Ave
Wausau, WI 54401
715-842-0421
www.wyndhamhotels.com

2.5 miles from theater

Super 8
2006 Stewart Ave
Wausau, WI 54401
715-848-2888
www.wyndhamhotels.com

2 miles from theater

Country Inn & Suites
1520 Metro Dr
Schofield, WI 54476
715-359-1881
www.radissonhotels.com

4 miles from theater

Jefferson Street Inn
201 Jefferson St
Wausau, WI 54403
715-845-6500
1-866-855-6500
www.jeffersonstreetinn.com

2 blocks from theater

Rib Mountain Inn
2900 Rib Mountain Way
Wausau, WI 54401
715-848-2802
www.ribmtinn.com

5 miles from theater

Hilton Garden Inn
2101 N Mountain Rd
Wausau, WI 54401
715- 298-5775
www.hilton.com

3.5 miles from theater

Taxi Services

All American Taxi
715-355-0899

Northwoods Cab
715-393-7788

A-1 Wausau Cab
715-261-2222

Airport

Central Wisconsin Airport – serviced by
<http://www.fly-cwa.org/>

Delta Reservations 1-800-221-1212
United Reservations 1-800-864-8331
American Reservations 1-800-433-7300

Restaurants (for more options and menus please advance with the Event Manager)

For a list of local restaurants go to <http://visitwausau.com/wheretoeat>

The Mint Café
422 N 3rd St
715-845-5879
1 block from theater

Back When Café
606 N 3rd St
715-848-5668
2 blocks from theater

Polito's Pizza
311 N 3rd St
715- 298-9079
2 blocks from theater

Peking Chinese Restaurant
221 Scott St
715-842-8080
1 block from theater

La Prima Deli
607 N 3rd St
715-848-1260
2 blocks from theater

City Grill
203 Jefferson St
715-842-9898
2 blocks from theater

Panera Bread
1700 Stewart Ave
715-261-2217
1.7 miles from theater

2510 Restaurant
2510 Stewart Ave
715-845-2510
2.5 miles from theater

Noodles and Company
1800 Stewart Cir
715-845-5554
1.8 miles from theater

Jalapenos Mexican Restaurant
300 N 3rd St
715-842-9206
2 blocks from theater

Red Eye Brewing Company
612 Washington St
715- 843-7334
3 blocks from theater

Applebee's Grill + Bar
2221 W, Stewart Ave
715-848-1110
2 miles from theater

Ciao
307 N 3rd St
715-298-2004
2 blocks from theater

Lemongrass
316 N 3rd St
715-870-2255
2 blocks from theater

Suggested Caterers

The Mint Café
422 N 3rd St
715-845-5879

Emergency Contacts & Medical Services

Emergency - Fire – Police – Ambulance - 911

Fire Department Non-Emergency 715-261-7900

Police Non-Emergency 715-849-7798

Hospital Emergency Department 715-847-216

Hospital

Aspirus Wausau Hospital
333 Pine Ridge Blvd
715-847-2121

Walk-in Clinic

Marshfield Clinic Wausau
2727 Plaza Dr
715-847-3000

Pharmacy

Walgreen's Pharmacy
504 S 17th Ave
715-848-8730

Walgreen's Pharmacy
105 Central Bridge St
715-845-8278

CVS Pharmacy
102 Central Bridge St
715-841-0744

Ophthalmology

Eye Clinic of Wisconsin
800 1st St
715-261-8500

Ear, Nose & Throat

ENT & Allergy Associates, S.C.
512 S 28th Ave
715-547-2021

Chiropractor

Bautch Chiropractic
1915 N 6th St
715-842-3999

Dentistry

Dr. Frederick Prehn
413 Jefferson St
715-842-1270

Bone & Joint

Bone & Joint Clinic
225000 Hummingbird Rd
715-359-6442

Obstetrics & Gynecology

Aspirus OB/GYN
2720 Plaza Dr #2100
715-847-2475

Family Practice

Marshfield Clinic Center
2727 Plaza Dr
715-847-3000

Massage Therapy

Apex Wellness
530 McClellan St
715-849-3000

Acupuncture

Waypoint Spine
226891 Rib Mountain Dr
715-544-1775

Parking

Parking is available for up to two tractor-trailers and three busses. Personal vehicles may be parked in the loading docks and bus parking. Additional parking is available on the street or in city metered parking.

Travel Directions

From the East or West

From Highway 29 take the exit for 51/39 going north. Take, Exit 192 – Bus52, follow Bus 52 east crossing the Wisconsin River to Jefferson Street. Turn right on Jefferson Street past the Theater to Sixth Street. Turn left on Sixth Street (one way). Follow Sixth Street to Scott Street. Left on Scott Street, loading dock is off Scott Street on the left.

From the South

From Highway 51 going north. Take, Exit 192 – Bus52, follow Bus 52 east crossing the Wisconsin River to Jefferson Street. Turn right on Jefferson Street past the Theater to Sixth Street. Turn left on Sixth Street (one way). Follow Sixth Street to Scott Street. Left on Scott Street, loading dock is off Scott Street on the left.

From the North

From Highway 51 going south. Take, Exit 192 – Bus52, follow Bus 52 east crossing the Wisconsin River to Jefferson Street. Turn right on Jefferson Street past the Theater to Sixth Street. Turn left on Sixth Street (one way). Follow Sixth Street to Scott Street. Left on Scott Street, loading dock is off Scott Street on the left.

Time Zone

Central Standard Time

Handicapped Access

11 wheelchair locations on the main floor

2 wheelchair locations in the balcony

Handicapped restrooms are available at balcony and main floor levels

Stage, dressing rooms and orchestra pit are handicapped accessible

Limited handicapped parking is available during performances.

Infrared hearing assistance system available for main and balcony seating

Introduction

This document is intended to serve as a technical introduction to the physical specifications of the stage at the Grand Theater. It is to be used as a guide to the facilities, the equipment and the logistics of the Grand Theater. It is by no means expected to serve as the last word; some equipment may be under repair, lost, damaged or replaced. If you have any questions please do not hesitate to call the Technical Director for any clarification to questions that may arise.

Management

Production Room

The green room, as well as any of the six dressing rooms in the basement may be used as a production office. Each of these rooms has the capability of addressing up to four phone lines that may be used for phone/fax/internet. Copies may be made and faxes sent using the Performing Arts Foundation Office in the same building.

Green Room

Located on the main floor, behind the stage. It is 10' 10" wide by 38' long with a door at each end. One door leads into the loading dock area, and the other one leads into a hallway adjacent to the stage left access door.

Stage Manager's Location

Capabilities of paging to the dressing rooms and support areas are located downstage right or downstage left.

Crew

Paid community staff.

Handicapped Access

There is elevator access to the dressing rooms from the loading dock area, and a wheelchair lift to the orchestra pit at playable level. All makeup stations are at ADA compliant handicapped height. Handicapped restrooms are available on the main floor, dressing room area, and in the loading docks.

Policies

Building is a smoke, e-cigarette and weapons free environment
Building normally opens for performances one hour prior to scheduled start time.
House normally opens 1/2 hour prior to scheduled start time.
Production staff must be informed of the use of any, smoke, fog, haze, or strobes in order to regulate building systems so an alarm does not sound during performances.
Pyrotechnics require a license from the City of Wausau.
Limited candle and match use for performances is allowed providing there is an individual in the wings on each side of the stage with a fire extinguisher in-hand to immediately address any issue.
For the safety of patrons, the Orchestra pit does not change height and the house lights do not blink while patrons are in the house.

Load-in facilities

Driveway & Docks

Located off of Scott Street (see Travel Directions page & Attachment). The driveway is 100' long with the first 53' from the docks being at a grade of 2% and the rest of the driveway at an 8% grade up to street level. Width between retaining walls is 23'2". There are two docks at stage level and each is equipped with an overhead coiling door, truck bumpers, weather seals, locks and levelers to accommodate different height trucks. Level height for the docks is 3'10" and they are capable of extending down to 3'4". The overhead doors are 8' wide by 9'7" high.

There is also a pair of swinging doors at street and stage level that leads into the loading dock area. The doors when opened measure 8' wide by 7'7" high.

Parking is available for up to two tractor-trailers and three busses. Shore power in the form of one tie-in point, and 2 plugs with a capacity of 50 amps @ 208 volt 2 phase, 4 wire is available.

Load-in Area

The main loading area is 1148 ft² with a ceiling height of 19'6". The area leading into the docks from the street level doors is 352 ft² with a ceiling height of 7'4". Access to the stage is obtained through a set of swinging acoustical doors located upstage center with a total opening of 10' wide by 19'4" high.

Elevator

Dressing rooms are accessible by stairwells or an elevator. The dimensions of the elevator cab are 8'3" wide by 9'11" deep by 9'6" high, with a door opening of 6'0" wide by 7'0" high.

Carpentry

Seating

Maximum Main Floor (Orchestra Pit Seated)	728
Maximum Main Floor (Orchestra Pit Not Seated)	694
Maximum Balcony	<u>480</u>
Total (Orchestra Pit Seated)	1208
Total (Orchestra Pit Not Seated)	1174
Seating Chart – See Attachments	

Stage Dimensions

Proscenium Width	41' 9"
Proscenium Height, @ center	25' 4"
Proscenium Fixed trim height	19' 1"
Apron Width	38' 3"
Apron Depth, at center with orchestra pit up	15' 6"
Apron Depth, with orchestra pit down	3' 4"
Stage height from audience floor	3' 6"
Width, wall to wall	86' 0"
Width, CL to SR wall (obstructions)	42' 6"
Width, CL to SR mid-deck edge	35' 5"
Width, CL to SL fly lock rail edge	39' 6"
Width, CL to SL mid-deck edge	35' 5"
Width, bustle opening	42' 0"
Height, bustle opening	24' 0"
Height, SR Floor to bottom of mid-deck	20' 3"
Height, SL Floor to bottom of mid-deck	21' 9"
Depth, curtain line to bustle opening	27' 9"
Depth, bustle opening to back wall	16' 0"
Depth, curtain line to last batten	25' 10"
Height, stage floor to gridiron	56' 0"
Height, gridiron to stage roof	5' 6"
Height, stage floor to bustle steel	25' 9"
Offstage space, stage left	11' 0"
Offstage space, stage right	21' 9"
Obstructions Upstage Right & Downstage Right	
Usable floor area - Stage	2075 ft ²
Usable floor area - Bustle	1376 ft ²
Usable floor area - Loading Dock	1532 ft ²

Orchestra Pit – Gala Spiralift

Width	38' 3"
Depth, at center	12' 2"
Depth, at edges	7' 6"
Depth under stage at pit level	6' 0"
Total depth at pit level (Upstage to Downstage)	18' 2"

Playing depth below stage 8' 0"
 Notes: The orchestra pit is curved
 There are three columns supporting the apron located in the orchestra pit.

Stage Floor

The stage floor is 4' x 8' sheets of Masonite screwed over two cross-laid layers of 3/4" plywood and is floating on a 7/8" foam panel. The color is flat black.

- - Lagging into the stage floor is prohibited - -

House Drapery

House Curtain – Burgundy, manually operated, nylon/cotton rope, single purchase, in a lattice track, operates in a guillotine fashion only from downstage left.

Fire Curtain – The fire curtain is a Thermetex, Thermo-Spec Style 44-WFCC wire inserted, high temperature coated fiber glass fabric. It operates in a guillotine fashion by a motor located downstage right that is triggered from manual releases located downstage right, downstage left, and fusible links. The smoke pockets must be kept clear to allow the fire curtain to descend to the deck.

<u>Item</u>	<u>#</u>	<u>Material</u>	<u>Size – Width x Height</u>
Legs	1 Pair	Black Velour	6'4" x 26'
Legs	4 Pair	Black Velour	12'4" x 26'
Borders	1 Pair	Black Velour	41' x 10'
Borders	3 Pair	Black Velour	41' x 8'
Screen Masking	1	Black Velour	50' x 12'
Black Traveler	2 Panels	Black Velour	28'6" x 26'
Black Traveler	4 Panels	Black Velour	15' x 26'
White Scrim	1	Sharkstooth	48' x 29'4"
Black Scrim	1	Sharkstooth	52' x 29'4"

Gridiron

Grid extends over the entire stage. The floor is made up of 3" steel channels, spaced 6" off center. Five overhung 10" loftblock wells are spaced 12' apart. Motor suspension needs to be approved.

Line Set Information

Type

The counterweight system is a hand operated, Multiline II, single purchase, T-track guided system, with the lock rail located stage left. Battens are all 1 1/2" outside diameter schedule 80 pipe, 56' long with five lift lines spaced 12' apart.

Line Set Schedule

See Attachments

Loading Gallery

The loading bridge is located stage left and is reached by a spiral staircase located upstage left. It is 50' 8" above the stage deck with 13,000 pounds of weight available in 18 lb and 36 lb sizes.

Pin Rail

Pin rails are located on stage left and stage right. The stage left pin rail is 22' 8" above the stage deck, and is reached by a spiral staircase in the upstage left corner of the stage. The stage right pin rail is located 21' 6" above the stage deck, and is reached by a spiral staircase in the bustle.

Crossover

The bustle is used as a crossover space. In addition to the bustle opening, there are doors in the upstage wall, off stage left & right 3'7" wide by 7'10" tall.

Access

There is no access to the stage from the house that a performer or audience member will not disappear from audience view for a short amount of time. From house left (stage right) there is a short set of steps and an access door to the stage. The dressing rooms are accessed by going through the bustle, and down one flight of steps on stage right. On stage left there is an additional short hallway at stage level before reaching the steps to the dressing rooms. The greenroom is located behind the bustle and is reached from a door in the upstage left corner of the bustle.

Lighting

Due to the historic nature of the building, moving lights or large projectors may not be hung from the balcony rail.

Power

2 @ 400 amp, 3 phase, 4 wire, 120/208 volt, cam-lok supplied or tails needed, with one located upstage right on the stage, and the other upstage right in the bustle.

1 @ 200 amp, 3 phase, 4 wire, 120/208 volt, cam-lok supplied or tails needed, with isolated ground for audio, located upstage right in the bustle.

1 @ 100 amp, 3 phase, 4 wire, 120/208 volt, tails needed, located upstage right in the bustle for rigging.

1 @ 100 amp, 3 phase, 4 wire, 120/208 volt, located upstage right in the bustle that feeds a Square D breaker panel, with 20 amp breakers available.

20 amp Edison receptacles located throughout the stage area.

4 – 20 Amp Edison receptacles with isolated ground located at stage level, two are stage right and two are stage left.

4 – 20 Amp Edison receptacles with isolated ground located in the orchestra pit.

Dimmers

2 Strand CD-80 AMX racks with 188 - 2.4kw dimmers and 2 - 6kw dimmers

Control Consoles

Main - Electronic Theater Controls Express 48/96, which must be used with two DMX to AMX converters owned by the house.

Back-up – Strand Mantrix II with two-scene pre-set and 12 control channels with no memory

Circuit Distribution

All circuits are 20 amp, 2.4kw with stage pin plugs, except for two 50 amp, 6kw.

<u>Location</u>	<u>Quantity</u>	<u>Circuit Numbers</u>
FOH Slot	27	1 through 27
FOH Slot	1 @ 6kw	189
House Left Box Boom	12	28 through 39
House Right Box Boom	12	40 through 51
Balcony rail	12	52 through 63
First Electric	24	64 through 87
Second Electric	18	96 through 113
Third Electric	16	114 through 129
Fourth Electric	18	130 through 147
Fifth Electric	8	88 through 95
Drop Box Downstage Left	3	148 through 150
Drop Box Upstage Left	3	151 through 153
Drop Box Downstage Right	3	154 through 156
Drop Box Upstage Left	3	157 through 159
Floor Pockets Stage Right (3)	10	160 through 169
Floor Pockets Stage Left (3)	10	179 through 188
Rear Wall Boxes Stage Left	4	170 through 173
Rear Wall Boxes Stage Right	5	174 through 178
Rear Wall Box Stage Left	1 @ 6kw	191

Total: 190

Front of House Transfer

Located downstage left the panel has all balcony rail circuits and the even numbered circuits from the FOH, right and left box boom positions. Each circuit is rated for 20 amps and is equipped with stage pin plugs. In addition, there are two DMX to AMX converters to facilitate tying in touring consoles to house dimmers.

Front of House Positions

Front of house slot is 68' to the curtain line and 38 degrees.

Balcony rail is 60' to curtain line and 12 degrees.

Box Booms are a 39' throw and 25 degrees off of the centerline. The box boom position does not work for reaching the close 1/3 of the stage.

House Light Control

House lights are controlled at three positions.

-DLS

-In the light booth

-HR spot booth

House lights are run by 10v system making tying in with DMX not possible.

Equipment Inventory

<u>Qty</u>	<u>Type</u>	<u>Wattage</u>	<u>Frame Size</u>
12	6" Altman Fresnel	750w	7 1/2"
12	6" Strand Fresnelite	750w	7 1/2"
4	8" Strand Fresnelite	1000w	10"
2	Strand Lekolite 4" Zoom 25°-50°	500w	6"
10	6x9 29° Altman Base-up	750w	7 1/2"
26	6x9 29° Altman Axial	575w	7 1/2"
14	6x9 29° Strand Lekolite	750w	7 1/2"
6	6x12 21° Altman Base-up	750w	7 1/2"
36	6x12 21° Altman Axial	575w	7 1/2"
8	6x16 15° Strand Lekolite	1000w	7 1/2"
6	6x12 11° Strand Lekolite Long	1000w	7 1/2"
12	6x22 11° Altman	1000w	7 1/2"
12	8x13 10° Strand Lekolite	1000w	10"
24	10° ETC Source Four	750w	12"
60	Par 64 Altman Aluminum	1000w	10"
12	8' 4 Circuit Borderlights	16 @ 200w	6 1/2" x 5 1/2"
6	14" Scoop	1000w	16"
16	10" Scoop	400w	10"
12	3" Altman Par 36 Pin Spots	30w/6v	4"
1	HighEnd Dataflash AF1000		

Followspots

2 Strong Super Trouper 2kw Xenon permanently mounted in separate booths at the rear of the balcony.

Cable & Hardware

24 – 6" tophats
6 – 6" barndoors
4 – 8" barndoors
50 – pattern holders
20 – 12" sidearms single tee
10 – 24" sidearms double tee
8 – light tree bases & 14' pipes
4 – 25' 5 pin DMX cable
4 – 50' 5 pin DMX cable
4 – 100' 5 pin DMX cable
40 – 5' stage pin extension cables
35 – 10' stage pin extension cables
25 – 15' stage pin extension cables
20 – 20' stage pin extension cables
35 – 25' stage pin extension cables

Cable & Hardware Continued

12 – 50' stage pin extension cables
100 – stage pin 2-fers
Various stage pin to Edison adapters

Film, Video, & Projection Equipment

Epson Powerlite Pro Z10005UNL (10,000 Lumens)
Epson ELPU02 – Short Throw Lens, WUXGA .64 - .77, Zoom Ratio 1-1.2
Epson ELPL W04 – Wide Zoom Lens, WUXGA 1.19 - 1.62, Zoom Ratio 1 - 1.37
Epson ELPLM07 – Middle Throw Lens, WUXGA 3.92 – 5.97, Zoom Ratio 1 – 1.5
Epson Powerlite 1985WU (4800 Lumens)
AJA – 3 pair of HDMI to HDBaseT/HDBaseT to HDMI Converters
2 – 25' Cat6a Shielded Cables
2 – 150' Cat6a Shielded Cables
2 – 328' Cat6a Shielded Cables
The Screen Works - 9' x 16' Truss Frame Screen w/Front & Rear Mattes, ground support legs, flyware & 7' front skirt
1 Matte White Screen 18' x 38' (Line Set N° 10)

Portable Video Processing/Playback rack housing:

Furman PL-PLUSC – Power Conditioner
Analog Way SMS720 Prima – 7x2 Seamless Matrix Scaler
Denon DN500BD – Blu-ray/DVD/CD player with 7.1 outputs
Delvcam DELV-2LCD7-3GHD - Dual 7" Screens
Ebtech LLS-8 – 8 Channel Line Level Shifter

Sound

Because of the arc of the proscenium, the maximum height for audio towers is 16'. Maximum depth of audio towers is 3'4".

Audio towers must have a safety line to the grid and the build motor will be disconnected to allow operation of the fire curtain. Because of possible damage to the fire curtain, the build motor cannot be rigged downstage of the fire curtain.

Power

1 @ 200 amp, 3 phase, 4 wire, 120/208 volt, cam-lok supplied or tails needed, with isolated ground for audio, located upstage right in the bustle.

4 @ 20 amp, 120 volt, edison receptacles located in the orchestra pit, with isolated ground

4 @ 20 amp, 120 volt, edison receptacles located on stage level, two downstage left and two downstage right, with isolated ground

2 @ 20 amp, 120 volt, edison receptacles in the sound pit with isolated ground

Wiring

Snake Run

From FOH to stage, combination of lay-in trough and House Left wall to DSR: 140' length

Downstage Right

Microphone inputs 1 through 24, return lines 1 through 8, and 4 amplified monitor outputs.

Tie in location for the line arrays and subwoofers.

Tie in location for 4 dry lines to light booth.

2 – MADI dry lines to FOH

Downstage Left

Microphone inputs 25 through 48, return lines 9 through 16, and 4 amplified monitor outputs.

2 – MADI dry lines to FOH

Orchestra Pit

4 amplified monitor outputs.

Control Location

House mix position is at the center rear of house, under a balcony, and is 12' wide by 6' deep. Snake length from stage right to the mix position needs to be 150' in order to be run in the house cable trough.

Hearing Assist System

The theater is equipped with a Williams Sound Large Area FM assistive listening system operating at 72.3 MHz. There are a variety of headsets, earphone and induction loops available for the system, with a total of 40 receivers

Monitor/Paging System

The paging system covers the dressing rooms, hallways, stairwells, loading dock area and green room and is capable of having a program input. Paging to these areas is available from downstage right or downstage left.

House Radios

The house has production radios licensed by the FCC on call sign WQEJ386 for a distance of 1km radius of the house. The frequencies are: 464.825, 467.875, 467.900, and 467.925.

Production Communication

Clearcom 4 Channel Base Station
4 – RS501 Single Channel Beltpack
4 – RS502 Dual Channel Beltpack
1 – RS601 Single Channel Beltpack
4 – RS701 Single Channel Beltpack
11 – CC85 Single Muff Headset
2 – CC250 Dual Muff Headset
1 – CC300 Single Muff Headset
2 – HS6 Handsets
2 – Pro Intercom Blazon
3 – RM222 Dual Channel Speaker Stations – Installed in Light & Spot Booths
Telex BTR-800 2 Channel Wireless Base Station with:
4 – Telex TR-800 2 Channel Wireless Beltpack
2 – Telex HR1 Single Muff Headset
2 – Telex MH-300 Single Muff Headset

Equipment Inventory

Mixing Console

2- Soundcraft Performer Si 32 each with a compact 32 stagebox, total possible number of inputs is 64 XLR.

Playback

1 – Tascam CD-01U CD Player
1 – Tascam CD-400U, CD/SD/USB Player with Bluetooth & AM/FM tuner
1 – Sony MDS-E11 Minidisk

Speakers

16 – RCF TTL33A Powered Line Array Boxes (8 per side)

5 – RCF TTL 052 Front fill speakers

2 – RCF TTL 052 Underbalcony fill speakers

4 – RCF TT36A Powered Subs

Main Sound system is processed in the boxes and is network controlled through RDNet

2 – EAW KF300 & LA400

4 – Apogee AE- 4

6 – EAW SM200 Monitors

2 – RCF HD 32-A

2 – QCS K12

2 – FBT J 5A

Amplifiers

5 – Crown K2, 500 watts @ 8 ohms per side, (monitors – EAW KF-300 and LA 400)

2 – Crest CA9, 900 watts @ 4 ohms per side, (monitors)

Microphones

3 – Shure U4D UHF Tunable Receivers (Dual Channel)

6 – Shure U1 Tunable Body Pack Transmitters

6 – Countryman B-3 Elements for Above Transmitters

4 – Shure U2/Beta 87 Tunable Handheld Transmitters

7 – Shure Beta 87

8 – Shure SM58

10 – Shure SM57

5 – Shure SM81

4 – Shure SM94

1 – Shure SM58 (Switched)

1 – Shure PE85L (Switched)

1 – Shure Beta 52A

1 – Shure Beta 98AD/C

1 – Shure MX412S

4 – Sennheiser 421

2 – Sennheiser e906

2 – Countryman ISOMAX I2CH10XLR-VKIT (Violin)

1 – Countryman ISOMAX I2CH10XLR-BKIT (Cello/Bass)

1 – Audix D2

1 – Audix D4

3 – Audix D6

2 – AKG C414

4 – Crown PCC-160

3 – Crown PZM 30R B

3 – Crown PZM 30D

5 – Audio Technica AT853

6 – Stewart Active Direct Box

DI's

- 3 – Radial Engineering ProD2
- 2 – Radial Engineering JDI
- 1 – Whirlwind PCDI
- 3 – Countryman Type 85
- 4 – Stewart Electronics Model ADB-1

Subsnakes

- 1 – 16x2 channel 100'
- 2 – 12 channel 75'
- 1 – 6 channel 50'

Props

Orchestra Pit – Gala Spiralift

Width	38' 3"
Depth, at center	12' 2"
Depth, at edges	7' 6"
Depth under stage at pit level	6' 0"
Total depth at pit level	18' 2"
Playing depth below stage	8' 0"

Notes: The orchestra pit is curved

There are three columns supporting the apron located in the orchestra pit.
When at audience height, 34 Wenger Premier Portable Chairs are used for audience seating

Orchestra Equipment

- 24 – Wenger black Student chairs
- 36 – Wenger black Playwright chairs
- 60 – Manhasset black music stands
- 45 – Music stand lights
- 1 – Wenger Instrumental Conductor's Stand
- 1 – Conductor's Podium 2' 8" x 3' 4" x 7" high

Instruments

- 1 – Steinway D 9' Concert Grand Piano
- 1 – Kawai Upright Piano

Platforms

- 16 – Wenger Versalite 4' x 8' Platforms, 6 legs per platform
 - 96 – Wenger 8" Legs
 - 96 – Wenger 16" Legs
 - 78 – Wenger 24" Legs
 - 66 – Wenger 24" – 40" Adjustable Legs
 - 2 – Wenger 2 step units with railings (tie-in at 16" or 24" Platform height)
- Railing for Platforms are available in 8' & 4' lengths

Dance Floor

Harlequin Cascade with panel seam parallel to the proscenium opening. Total size 52' wide by 27' deep.

Lectern

1 – Lectern

Wardrobe

Dressing Rooms

- 1 – 14' x 32' 6" with 21 make-up stations and 5 sinks
- 1 – 10' x 26' 6" with 18 make-up stations and 4 sinks
- 2 – 8' x 15' with 6 make-up stations and 1 sink
- 1 – 9' x 11' with 4 permanent, 2 portable make-up stations and 1 sink
- 1 – 9' x 9' with 4 permanent, 1 portable make-up stations and 1 sink
- 1 – 12' x 18' orchestra dressing room

Wardrobe Area

The wardrobe area is located in the basement near the dressing rooms, and adjacent to the washer/dryer room. It is 19' x 17' and also equipped with one deep sink. There is one structural column located in the area as an obstruction.

Irons & Ironing Boards

2 – Household Irons and Ironing Boards

Steamer

2 – Jiffy Steamers

Washer/Dryer

- 2 – Household Washers
- 2 – Household Dryers

Garment Racks

12 – Z-Racks, 5' long and either 5' or 6' high, 2' deep

Notes

All make-up stations are equipped with light surrounds and 2 duplex receptacles, on a separate 20 amp, 120 volt circuit. The countertops are mounted at wheelchair accessible height of 31" from floor.