Merrill Auditorium is located adjacent to Portland City Hall in the City of Portland Maine. It is run by the Recreation and Facilities Management division of the City of Portland.
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General Information

**Time** – Eastern Time (GMT- 4 or 5)
DST ends on the 1st Sunday in November at 2:00 AM local time
DST starts on 2nd Sunday in March at 2:00 AM local time

**Contact**

**Production Office (Technical Questions, Advance, etc)**
(207) 756-8433
(207) 756-8434 – fax
techoffice@portlandmaine.gov

**Rehearsal Hall Door (For Fed Ex & UPS)**
20 Myrtle Street
Portland, ME  04101
(207) 756-8157 (Stage Door – if no answer, call Tech Office)

**Loading Dock (For Freight)**
260 Cumberland Avenue
Portland, ME  04101

**Division Office (Rentals, Contracts, etc.)**
Public Assembly Facilities
Clare Norton – Booking Coordinator
212 Canco Rd
Portland, ME  04101
(207) 808-5400

**Box Office (Mon – Sat 12p – 6pm or to Curtain Time)**
PortTix
20 Myrtle Street
Portland, ME  04101
(207) 842-0800
(207) 842-0810 – Fax
(207) 842-0812 - TTY
Area Info

Portland is an old seacoast town. It is also a funky city filled with galleries, one-of-kind boutiques and shops, and incredible restaurants serving everything from New England clam chowder, lobster rolls and Maine seafood to nouvelle cuisine.

Portland is the banking capital of northern New England, home to major international law firms, import/export companies, and modern high-rise office buildings located in historic districts with centuries old architecture.

Portland stands as one of the few working waterfronts left in the United States, acting as New England’s largest tonnage seaport and second largest fishing port.

Portland is also the second largest oil port on the East Coast and the largest foreign inbound transit tonnage port in the United States!

Portland is Maine’s largest city with 66,000 full time residents, approximately 100,000 in the surrounding areas.

Hotels
Disclaimer – The City of Portland does not endorse any particular vendor listed in these pages.

<table>
<thead>
<tr>
<th>Portland Regency Hotel</th>
<th>La Quinta Inn</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 Milk St, Portland, ME</td>
<td>340 Park Ave, Portland, ME</td>
</tr>
<tr>
<td>207-774-4200 (0.31 miles away)</td>
<td>207-871-0612 (1.22 miles away)</td>
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<table>
<thead>
<tr>
<th>Portland Harbor Hotel</th>
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<tbody>
<tr>
<td>468 Fore St, Portland, ME</td>
<td></td>
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<tr>
<td>207-775-9090 (0.33 miles away)</td>
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<tr>
<th>Hilton Garden Inn-Portland</th>
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<tbody>
<tr>
<td>65 Commercial St, Portland, ME</td>
<td></td>
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<tr>
<td>207-780-0780 (0.43 miles away)</td>
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<table>
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<tr>
<th>Holiday Inn Portland-By The Bay</th>
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<tbody>
<tr>
<td>88 Spring St, Portland, ME</td>
<td></td>
</tr>
<tr>
<td>877-863-4780 (0.47 miles away)</td>
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<table>
<thead>
<tr>
<th>Hampton Inn Portland - Downtown</th>
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<tbody>
<tr>
<td>209 Fore Street, Portland, ME</td>
<td></td>
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<tr>
<td>207-775-1454 (0.35 miles away)</td>
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<tr>
<td>Portland International Jetport (PWM)</td>
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<tr>
<td>1001 Westbrook St.</td>
<td></td>
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<tr>
<td>Portland, ME 04102</td>
<td></td>
</tr>
<tr>
<td>(207) 774-7301</td>
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<tr>
<td>(2.74 miles away)</td>
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<table>
<thead>
<tr>
<th>Taxis</th>
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<tbody>
<tr>
<td>ABC Taxi (207) 772-8685</td>
<td></td>
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<tr>
<td>ASAP Taxi (207) 791-2727</td>
<td></td>
</tr>
<tr>
<td>Elite Taxi (207) 871-7274</td>
<td></td>
</tr>
<tr>
<td>Old Port Taxi (207) 772-8294</td>
<td></td>
</tr>
</tbody>
</table>
Restaurants
From traditional New England fare to Asian, Afghan or Cajun tastes, to other adventurous cuisines of the world, Portland brims with diverse dining. Yes, this is lobster territory, but options extend far beyond seafood. The Tech Office has some menus, and has maps and directions to a variety of restaurants.

Handicap Accessibility
- Backstage is accessible with an elevator to FOH located DSL.
- The Orchestra and Grand Tier sections are accessible – the Box Office needs to be notified of any accessibility requests.
- Hearing Assist devices available – more info under Sound.

Medical/Emergency Information
911 – For Police, Fire, Medcu (Location is Merrill Auditorium)
Contact Merrill Staff ASAP.

Hospitals and Medical Services

<table>
<thead>
<tr>
<th>Hospital/Medical Service</th>
<th>Address</th>
<th>Phone</th>
<th>Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mercy Hospital</td>
<td>144 State St, Portland, ME</td>
<td>207-879-3000</td>
<td>0.65 miles away</td>
</tr>
<tr>
<td>Comprehensive Dental Care</td>
<td>149 Brighton Ave, Portland, ME</td>
<td>207-774-2223</td>
<td>1.31 miles away</td>
</tr>
<tr>
<td>Maine Medical Center</td>
<td>22 Bramhall St, Portland, ME</td>
<td>207-662-0111</td>
<td>1 miles away</td>
</tr>
<tr>
<td>Chiropractic Healing Arts Center</td>
<td>85 E St # 3, South Portland, ME</td>
<td>(207) 799-0972</td>
<td></td>
</tr>
<tr>
<td>Brackett Street Veterinary</td>
<td>192 Brackett St, Portland, ME</td>
<td>207-772-3385</td>
<td>0.77 miles away</td>
</tr>
<tr>
<td>Jacobs Chiropractic Acupuncture</td>
<td>138 Saint John St, Portland, ME</td>
<td>(207) 774-6251</td>
<td></td>
</tr>
<tr>
<td>Goulding Chiropractic</td>
<td>96 India St, Portland, ME</td>
<td>(207) 775-6782</td>
<td></td>
</tr>
</tbody>
</table>
Laundry
2 Washers, 2 Dryers in house (See Wardrobe)

Coin-Op
Lookin Good Laundromat
292 Congress St, Portland, ME
207-772-6676 (0.26 miles away)

Squeaky Clean Laundromat
64 Washington Ave, Portland, ME
207-761-4355 (0.48 miles away)

Coyne's Laundromat Inc
88 Danforth St, Portland, ME
207-871-5744 (0.57 miles away)

Liliana's Laundromat
111 Congress St, Portland, ME
207-772-3444 (0.68 miles away)

Soap Bubble Laundromat
68 Pine St, Portland, ME
207-772-4288 (0.85 miles away)

Dry Cleaning
Elm Street Dry Cleaners
46 Elm St, Portland, ME
207-774-7228 (0.13 miles away)

Pratt-Abbott Cleaners
448 Cottage Rd, South Portland, ME
207-799-8141 (3.9 miles away)

Parking & Directions
Parking is limited at Merrill. Please make sure to tell the Tech Office of any parking concerns, we will do our best to solve them.

Shore power is located on Myrtle street. 2 – 14-50 outlets.

Buses – We ask you to park the wrong way on Myrtle so that your door opens onto the sidewalk. Call the Stage Door or Tech Office as you arrive and we will direct traffic to help you get in and park.

Please see the Bus Directions for more information.

Trucks – The loading dock can take 1 truck at a time – we have to stop traffic and setup a lane shift, so please make sure to coordinate your arrival with the Tech Office. Other trucks may be sent to another venue to park (approximately 1 mile away). Please see the specific Truck Directions PDF.
**Please see the Truck Directions for more information.**

**Car Directions**

**From the South:**
95 North to Exit 44 (295 North)
On 295 North proceed to Exit 7 (Franklin Street).
Turn RIGHT onto Franklin Street
Proceed on Franklin to Congress Street
Turn RIGHT onto Congress Street
Proceed 2 blocks and take a RIGHT on Myrtle Street

**From the North:**
On 295 South proceed to Exit 7 (Franklin Street).
Merge onto Franklin Street
Proceed on Franklin to Congress Street
Turn RIGHT onto Congress Street
Proceed 2 blocks and take a RIGHT on Myrtle Street.

**Backstage At Merrill**
Please see the Floor Plans for more information.

**Synopsis**

- 4 Star Dressing Rooms (1 – 2 people)
- 2 Chorus Dressing Rooms (25-30 people)
- 2 Green Rooms (1 for 49 people max, 1 for 27 people max)
- 1 Guest Production Office (3-4 people)
- 1 Rehearsal Hall (300 people max)
- Crossover is hallway behind the stage
- Backstage is handicap accessible.
- Phones/Internet* available in all rooms.
- FOH access requires crossing SL or going outside.

*There is a per diem charge for Internet. Please contact the Technical Director for details.
Guest Production Office (12’x10’)
Located on the Street Level. Phones and Internet available (WIFI or wired) Carpeted.
Phones – (207) 756-8435, (207) 756-8436, (207) 756-8461

Musicians Lounge (18’x23’)
Located on the Street Level. Phones and Internet available (WIFI or wired)
Sink, Cabinets, Refrigerator. Carpeted.

Green Room (27’x23’)
Located on the Street Level. Phones and Internet available (WIFI or wired)
Sink, Cabinets, Carpeted.
Rehearsal Hall (55’x41’) - Available as a separate Rental.
Located on the Street Level. Phones and Internet available (WIFI or wired)
Tile Floor over Concrete.
Dressing Room #1 & 2 (8’ x 6’)
Located on the Street Level. Phones and Internet available (WIFI or wired)
Shower, Toilet, Sink, Mirror, #1 is Handicap Accessible. Tile Floor.

Dressing Room #3 (25’ x 19’)
Located on the Street Level. Phones and Internet available (WIFI or wired)
Shower, Toilets, Sink, Mirrors. Tile Floor.
Orchestra Pit (52’ x 18’ on CL, 12’ SR & SL)
Located on the Street Level. Tile Floor.
Requires removal of 90 seats from Orchestra 1, 2, 3

Dressing Room # 4 & 5 (8’x6’) (same as DR 1&2)
Located on the Stage Level. Phones and Internet available (WIFI or wired)
Shower, Toilet, Sink, Mirror, #4 is Handicap Accessible. Tile Floor.

Dressing Room #6 (25’ x 19’) (same as DR 3)
Located on the Stage Level. Phones and Internet available (WIFI or wired)
Shower, Toilets, Sink, Mirrors. Tile Floor.

Wardrobe Room (8’x18’)
Located on the Stage Level. Phones and Internet available (WIFI or wired)
Backstage Equipment
- 30 - 8’x3’ Black Folding Tables
- 4 – 8’x18” Black Folding Tables
- 300 – 18” Red Padded Chairs
- 10 – Rolling Wardrobe Racks (z-racks)

Backstage Storage
Due to fire regulations we have very particular storage requirements.
- The halls must have 48” clear passage.
- All doors must be clear for egress and must be able to close.
- All fire apparatus (hoses, standpipes, extinguishers, alarms) must be clear.
- Doors may only be propped open temporarily (during load in) or on magnetic latches.
- Please ask building staff if you have any questions.
- For large shows dead case storage will be arranged either in the orchestra pit or the rehearsal hall. If those spaces are in use, then back-loading onto a truck may be necessary.

Stage Management
- No dedicated Stage Management position on stage. Generally we setup the SM on DSR due to space restrictions SL. FOH Control booth also an option.
- Backstage Paging system available. (see Sound for more details)
- A basic FOH Camera is available
- 2 Channel Clear Com available. (see Sound for more details)

Labor
- Any renter of Merrill is responsible for supplying the labor required to set up, operate and strike any technical equipment.
- Merrill provides one (1) technical staff to facilitate the use and operation of Merrill and the equipment within. If more people are required they must be supplied by the renter.
- IATSE #114 is the local labor provider. Tour personnel and vendor staff are also allowed to work in the venue.
IATSE #114

IATSE #114 will provide stagehands, riggers, carpenters, audio techs, electricians, wardrobe and other stage labor as contracted by the Lessee.

Contact:
Corey Anderson
Business Agent
PO Box 993
Portland, ME 04104
(207) 831-2062
businessagent@ia114ba.com

Facility Access for non-working personnel

The City of Portland considers the stage of Merrill Auditorium to be a hazardous location and considers it a construction site when a production is loading in or loading out. Any persons not directly employed in the action of working onstage at Merrill Auditorium, who are not in the employ of the current lessee or their subcontractors, shall only gain access to the stage when accompanied by a designated representative of the lessee or their subcontractors. At no time shall they be unescorted.

Volunteer Labor

Volunteers are welcome at Merrill, but there are some tasks that they MAY NOT do.

- Volunteers are prohibited from using any rigging equipment, whether it is permanently installed (our fly rail) or temporarily installed (such as a motor).
- They may not move either the orchestra shell or the pit.
- They may not operate the loading dock lift.
- They may not use the City’s Genie lift.
- They may not operate any special effects.
- They can travel our curtains, but they cannot fly them.
- Volunteers are also not permitted on the gridiron, in the attic or to climb the booms at anytime.
Alcohol and Food Service

Alcohol
The City of Portland maintains a liquor license for Merrill Auditorium. All alcoholic beverages consumed in the building must be purchased from the City. Alcohol purchased from any vendor is not permitted in the building. Due to Maine State Law, open identifiable alcoholic containers are not permitted onstage. We appreciate the help of promoters, company management and catering vendors in complying with this policy.

Catering
The City of Portland can provide some catering services to clients at Merrill Auditorium. Please contact the Facilities Management Division office (207-874-8200) for details.

Caterers working backstage at Merrill typically set up in the Green Room and/or Musicians, Lounge. Both rooms are equipped with sinks. There is one refrigerator and one microwave oven that usually live in the Green Room.

Building and fire codes limit the means of cooking backstage. Merrill does not have adequate ventilation for commercial cooking. We ask that whenever possible, food be prepared off site and reheated if necessary. Hot plates and other devices that run on (max.) 20-amp, 120V DC power are permissible for heating food, as are steam trays, Sterno and butane or propane stoves with tanks no larger than ____. Merrill cannot accommodate larger gas tanks, charcoal grills or 220V equipment.

House Policies

Safety
Merrill is a city owned and operated venue. We must comply with OSHA, National, State and City regulations and codes. The technical staff is on hand to help with observing these rules and regulations. It is not always convenient or easy to accomplish this. All lessees and their staff are expected to help keep Merrill a safe working environment.
Facility Access
The Rehearsal Hall doors (Myrtle Street) are used for backstage access. Anyone entering the building shall check in at the Security desk upon arrival. For scheduling purposes, we need to know the time you expect to access the building and the time you plan to leave.

Loading Dock
260 Cumberland Avenue, Portland, Maine 04101

- The loading dock has space for one (1) truck up to 53’ at a time.
- After unloading if the truck stays in the dock, the tractor will detach and park beside.
- Additional trucks will go offsite for parking.
- Please see Truck Directions for the easiest route to the dock.

Loading Lift
- The loading dock uses an equipment lift to transport items from dock height to stage level. Access is then through the loading area onto USR.
- Lift platform: 7’-0” deep by 12’-0” wide
- Height from ground: 4’-0”
- Platform travel: 4’-10 ½” (from 3’-6” to 8’-4 ½”)
Loading Dock from the street

Loading dock from across the street
Loading Doors

- The exterior loading door is: 7'-6 1/2" high by 9'-0" wide
- The interior stage door is: 7'-11" high by 6'-7 1/4" wide
- All other stage access is through a single door on USL.
- An opening drawing is available.
Freight Elevator

- There is a freight elevator from the interior of the loading dock to the street level.
- This is 6’-9” deep x 9’-6” wide and 94” high.
- This allows access to the Street Level dressing rooms, orchestra pit, rehearsal hall, green room and street.

FOH Equipment

- Large and/or heavy FOH gear may have to be pushed up the sidewalk outside of Merrill and in through the main lobby.
- A ramp can be placed from the front of the stage into the house.
- There is a small handicap accessible elevator available from DSL to FOH.
• Merrill Auditorium seats 1908 before any reductions.
• Reductions are required for Sound Mix Positions (7-25) and for Orchestra Pit (72) configurations.
• Any merchandise sold must be arranged through the City. Contact the Event Coordinator with any questions.
• We like to open the doors at least 30 minutes before curtain. For Student shows, 45 minutes.
• Tech staff will talk with the show production contact to arrange opening the house.
• Any production items in the house (Cameras, Audio or Lighting Gear) needs to be secured appropriately and kept out of the egress areas.
• All cables should be taped and matted where needed. Cable ramps are available for aisles. Talk with Tech staff about any questions.
• If there is video projection from the booth we recommend killing 3 seats in the Grand Tier.
• Access from the stage to FOH Lobby is only from Stage Left. Grand Tier and Balcony levels can be accessed from either side of the stage.
• Access from backstage to FOH is either across stage left, or outside.

Please see the Seating plan for more information.
Stage
Stage Right View

Stage Left View
**Dimensions**

- General Playing Space 54’ x 34’
- Proscenium Width (Full open) 64’-4”
- Width Between FOH stairs 53’-9”
- CL to SR Fly Rail 52’-8”
- CL to SL Wall* 35’-6”
- Proscenium Height (Arch) 45’9” @ CL
- Stage Height 3’-4”
- Grid Height 70’
- Wing Height* 26’
- Midrail SR 27’ above stage level

**Plaster Line to:**
- US Wall 34’-4”
- Front Edge of Stage 0’-11” +/-
- Front of Orchestra Pit 11’-6” @ CL to 3’-11” SR/SL
- FOH Mix Position 50’-0”
- Back of Orchestra Level Seating 86’-0”
- Back of Grand Tier Level Seating (Control Booth) 86’-0”
- Back of Balcony Level Seating (Spot Booth) 125’-0”
- Orchestra Pit 53’ x 18’-10”

*Please look at Ground Plan for more information regarding wing layout.*

**Materials**
The stage of Merrill is composed of a sprung maple floor with a natural finish. There is no permanent apron.

- Lagging into the floor is permitted – after pre-drilling. All holes will be filled as part of the load-out call.
- The stage house is constructed of steel and concrete with an acoustical/fire treatment coating. No scenery or other materials may be fastened to any part of the stage house.
- The back wall of the stage forms the facade of the City's municipal organ. Please visit [www.foko.org](http://www.foko.org) for additional information about the organ. No scenery or other materials may be fastened to any part of the facade.

*Please see the Ground Plans and Sections for more information.*
Orchestra Pit/Apron
Merrill utilizes an orchestra pit filler system that can be configured in three different ways. *72 Seats are affected by raising or lowering the pit.

- Seating - The filler system lives at Orchestra level for patron seating.
- Stage Extension. Adding an additional 11'-6" of depth to center stage and curving around to the edges, adding an additional 3'-11" at either side.
- Orchestra Pit - The filler can be lowered to orchestra pit level, 9'-6" below stage level. When the filler is in the orchestra pit configuration, the total pit size is 18'-10" deep by 53'-0" wide.

These changes require advance notice to the box office to allow for the reduction in available tickets. The reconfiguration takes several hours and must be considered part of the load-in and load-out process for scheduling and labor purposes.

*Please see the Orchestra Pit Drawing for more information*

Orchestra Shell
Merrill is equipped with an adjustable orchestra shell. This unit consists of three permanently hung ceilings and six portable towers. The ceilings hang in a vertical position on line-sets 5a, 14a and 21a, and take up approximately 20" of US/DS space. The towers store in the SL wing space. When the shell is stored, there is very little wing space on SL.

Each ceiling has ten ETC Selador Desire 60 Studio Pars to provide stage lighting in orchestra mode. These fixtures can only be used with the ceilings in their horizontal position.

Use of the shell must be arranged during the facility leasing process. This unit can be configured in several ways to best serve the needs of the performance. Please contact the facility for additional information or recommendations. Additional costs may apply to the use of the shell. Please contact the Sales and Marketing Coordinator for rates.
Organ Shell Setup

Chamber Shell Setup
Symphony Shell Setup

Rigging

Merrill has 28 single purchase counterweight line-sets (1.5” schedule 40 pipe) with 6 pick points operated from stage level on stage right. The grid is accessible through mounted ladders USR.

- Height of Grid Floor: 71'-0"
- Length of Battens: 68'-0" (1 ½" schedule 40 steel)
- High Trim of Battens: 67'-0" (*Please see Notes on the line set schedule)
- Low Trim of Battens: 5'-0" average
- Batten/Arbor capacity: 1,700 lb.
- Weight in House: 14,000-lb. average
- Midrail on SR is 27’ above stage level.

*Please see the Lineset Schedule for more information*
**Curtains**

All full stage curtains, line-sets 3, 16, and 24, are hung on truss battens with traveler tracks. These can travel or guillotine to open. All operation is from stage right.

All house curtains are sewn with 50% fullness and are constructed of 21oz. or 25oz. velour.

In addition to the stage curtains listed, Merrill maintains the following:

- white scrim 29'-0" high by 60'-0" wide
- black scrim 29'-0" high by 60'-0" wide
- white cyc 32'-0" high by 60'-0" wide

*These three items are not included in the rental of the facility. Please contact the Sales and Marketing Coordinator for current rental charges.*

*Please see the Soft goods Plan for more information.*

**Spot Rigging**

- Additional points may be accessed from the grid.
- Structural steel is located approximately 10'-0" above the grid surface.
- The facility has beam clamps to facilitate this process. The beams are 30" high and span the full depth of the stage.
- The existing lift lines are located in rigging bays immediately below each structural beam, 12'-0" on center, beginning 6'-0" from either side of the centerline. Rigging at all other points will require bridling through these bays.

*Please see the Rigging Ground Plan for more information.*
Lighting

Power

- The facility maintains an inventory of cam connectors for power connections, as well as one set each of 200amp and 400amp reversed ground and neutral connectors.
- Multiple 120v/20 amp (NEMA 6-20) outlets are located on both downstage walls as well as the USR wall.

Located USR

- 1-200amp, 3-phase 5-wire company switch with two tie-in slots
- 1-400 amp, 3-phase 5-wire company switch with two tie-in slots
- Multiple lower amperage disconnects (200amp, 60amp, and 30amp, no tails)
- 1 - 14-50 receptacle
- 1 – L21-30 tail

Located DSL

- 1-200amp, 3-phase 5-wire company switch with two tie-in slots
- 1-400 amp, 3-phase 5-wire company switch with two tie-in slots
- Multiple lower amperage disconnects (200amp, 60amp, and 30amp, no tails)
- 1 – 14-30 receptacle
- 1 – L21-30 tail

Located in the Spot Booth:

- 1 - 50amp (NEMA 14-50) receptacle.
- 2 – 30amp (NEMA L6-30) twist receptacle.
- Multiple 120v/20 amp (NEMA 6-20) outlets.

Located in the Control Booth

- 2 – 220v (NEMA 6-30) receptacle
- 1 – 208 – 3 Phase disconnect (no tails)
- Multiple 120v/20 amp (NEMA 6-20) outlets.

Located at the FOH Mix position

- 2 - 120v/20 amp circuits (4 - NEMA 6-20) outlets.

Located throughout backstage

- Multiple 120v/20 amp (NEMA 6-20) outlets.
House Lights
- House lights are DMX controlled from an ETC Paradigm System, or from a lighting control desk.

Lighting Equipment

Dimming
- FOH Rack – ETC Sensor Rack – 48 dimmers @ 2.4kw. This is located at the FOH coves and is circuited for the Coves and Box Booms.
- Stage Rack – ETC Sensor Rack – 24 dimmers in a 24 rack @ 2.4kw. This is located in the 5th Floor room on Stairwell 6.
- Portable Rack – ETC Sensor Rack – 6 dimmers at 2.4kw.

DMX
DMX is accessible through Ethernet using ETC Net3.

Control
Merrill has the following lighting consoles available:
Jands Stage CL.
ETC Express 125.
ETC ION 1024.

Facility Fixtures and Circuiting
Merrill maintains five FOH positions. There are three ceiling coves and two box booms. Merrill has an overstage rep plot for basic lighting that is available for a fee. Please see the rep plot paperwork.

Electrics 1, 2, 3
7 - 15°-30° ETC Source 4 Zoom @ 575w
7 – Chauvet Colordash ParQuad 18 – 6 channel mode

Orchestra Shell Ceilings
30 – ETC Selador Desire 60 Studio HD – with Narrow Oval Lens - 6 Channel Studio mode.
FOH Coves
12 - 10º ETC Source 4 @ 750w
12 - 19º ETC Source 4 @ 750w

FOH Box Booms
12 - 10º ETC Source 4 @ 575w
6 - 19º ETC Source 4 @ 575w
Please see the plots and paperwork for more information.

Additional Equipment
Merrill has a limited inventory of feeder cable, stage cable and lighting accessories to complement rental and touring equipment as needed. We do not maintain a color or pattern inventory.

Spotlights
Merrill maintains three (3) Strong Super Trouper 2kw spotlights at Merrill Auditorium. These are an additional fee to a rental. Please contact the Tech Office for more information.

Sound

Power
Please see the lighting power information

Sound Equipment/Infrastructure
Merrill Auditorium has a small inventory of audio equipment for basic PA requirements. We are capable of supporting most lectures, graduations, and award ceremonies. Merrill is not equipped to handle any musical acts or other large presentations requiring substantial audio support.

Control
- 1 Yamaha QL1
- 2 Rio 1608 input boxes, 1 DSL, 1 DSR

Output
- 3 – EV SX300 – in a center cluster that is flown to provide coverage of the Grand Tier & Balcony. This is currently a mono feed summed from the Front Fills feed
- 4 – EV SX200 – as front fill speakers, 2 on each side of the stage. These are a stereo feed.
- 2 – EV SX100A powered speakers. Used as monitors or portable PA. Talk to the Technical Director about availability.
- 2 – Hotspot powered monitors. Talk to the Technical Director about availability.
House fills
Merrill has permanent under balcony fills for the terrace section (first floor)
8 – Meyer UPM-1XP

Merrill has permanent fills for the Grand Tier extreme right and left section
2 – Meyer UPM-1XP

Merrill has temporary fills for the front rows. These can be placed on the edge of the stage.
4 – Meyer UPJ-XP

These are controlled by two Meyer Galileo.

Amplifiers & DSP
Amps are mounted in the DSL rack.
1 – QSC 1500a (Front Fills)
1 – QSC 2000a (Cluster)
1 – EV – DC-1 DSP

Input
All house sound components are located in the control booth on the Grand Tier level. These items include:
- Yamaha MG16/6FX mixing console
- One (1) dbx two channel 31 band EQ
- One (1) Denon DN 720-R cassette deck
- One (1) CD player

Merrill has a few microphones and cable. Discuss your needs ahead of time with the Technical Director.
- 2 – SM81
- 5 – SM58 with switch.
- 1 – 16/4 100’ snake.
Patch
Merrill has a sound network for the digital board and snake system. It can be accessed from multiple ports around the building. It is run from a switch located DSL. Wireless access is available.

Main Patch bay is located DSL. All connections are XLR.

- 16/4 runs from DSL to Control Booth
- 8/4 runs from DSL to SL Pit Edge Box with 25’ of cable
- 8/4 runs from DSL to SR Pit Edge Box with 25’ of cable.
- 6/6 runs from DSL to DSR
- 6 runs from DSL to Spot Booth (Includes Comm and Monitors)
- 2 Ethernet from DSL to DSR
- 6 NL4 runs, 3 from DSL to SL Pit Edge to DSR, 3 from DSL to SR Pit Edge to SR.
- 3 XLR runs from DSR to FOH Mix
- 2 Ethernet runs from DSR to FOH Mix
Backstage Monitors
Merrill has a 70v backstage paging system. This system gets signal from a shotgun mic located by the control booth on the Grand Tier.
- Speakers are located in all the large rooms and hallways.
- It can be used for backstage calls and program feed.
- Patch from DSL or DSR.

Intercom
Merrill has a two channel Clear-Com system with ports throughout the facility. Standard stations are maintained at:
- Spot Booth (2)
- Control Booth (2)
- DSL
- DSR
- House lights
- Fly rail

We maintain a supply of belt-backs, headsets, and cable. Please talk to the Technical Staff about your comm needs.

Hearing Assist
William Sound PAT35 with PPA R35
- Patch for line level feed into system from DSL.
- Both Headphones and Telecoil loops available.

Frequencies
Currently Merrill operates a walkie-talkie system for FOH communications on VHF 159.75, 159.795, 159.825, 159.84

Merrill uses a Williams Sound Hearing Assist System that uses the FM frequencies of 72.100 and 75.900
**FOH Mix Positions**

50’ on CL from Plaster Line. Snake Length required is 125’ -0” Minimum
No Gear or Persons may be located in a manner which infringes on the Aisle.
At the FOH Mix Position there are:
- 2 120v/20 amp circuits (NEMA 6-20).
- 2 Ethernet runs to DSR.
- 2 Ethernet runs to FOH.
- 3 XLR M&F runs to DSR.
- Two Clear Com Lines
- 2 DMX Lines

**Small**

Digital Consoles, no outboard gear.
*Row S (All) Removed.*
*Approximately 14’-0” wide by 3’-6” deep*
Medium
Small Consoles, limited outboard gear, Light Board.
Row S (All) & Row R (Seats 7 thru 12) Removed.
Approximately 10'-6" wide by 6'-6" deep

Large
Large Consoles & Light boards, Most Large Music Acts, Broadway Shows.
Row S (All) & Row R (Seats 5 thru 14) Removed.
Approximately 18'-0" wide by 6'-6" deep
Extra Large

Very Large Consoles & Light boards, Lots of Gear, Lots of Room.  
*Row S (All) & Row R (Seats 2 thru 17) Removed.*  
Approximately 28’-6” wide by 6’-6” deep

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Video

**FOH Monitor System**

- B&W Security Camera routed to closed circuit Cable Channel 75
- TV/Monitors available SR, SL, or in backstage rooms.
  - Crossover Cables from:
    - SR to SL
    - SR to SR Pit
    - SR to SL Pit
    - SR to FOH Mix
Props

**Stuff we have:**
- Brooms
- Mops
- Chairs (300 – Red padded)
- Tables (20 - 8’x3’ and a handful of 8’x18”, black)
- Stools – 4 wooden
- Tall Chairs – 2 (sort of a bar stool with a back, black)
- Platforms – 8 – 4x8 Aluminum Framed, 8”, 12”, 16” or 18”
- A couple of drum rugs.
- Lectern
- Two 8’x8’ squares of Pipe & Drape

**Stuff we do not have**
- Music Stands
- Music Stand Lights
- Music Chairs
- Conductors Podium
- Marley Dance Floor

These items may be available from either the Portland Symphony Orchestra, or Portland Ovations. Please talk to the Technical Director.
Wardrobe

We have a small wardrobe room located on the Stage Level.
- 2 front loading Washers
- 2 front loading Dryers
- Ironing Board & Iron
- Steamer
- 10 Rolling Racks

Dry cleaners and coin-op laundry are located within a mile. There are also cleaners who will do pick up and delivery.

Large Shows will often use one of our larger downstairs rooms if they need more space.

We do not have specific Quick Change areas, there is a nook off stage left, as well as a small room USL. Stage Right requires making a booth, we do have some pipe and drape.