

FREDERICK P. ROSE HALL, HOME OF

TECHNICAL SPECIFICATIONS FOR FREDERICK P. ROSE HALL

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This document, as well as technical drawings of Frederick P. Rose Hall, is available at:

<http://www.jazz.org/venues/>

FREDERICK P. ROSE HALL, HOME OF JAZZ

GENERAL:

STAGE DOOR:

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New York, NY 10023
Stage Door Security Desk
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STAGE DOOR:

The Stage Door is located at 20 West 60th Street between Broadway and Columbus Avenue on the south side of the street. It is a stainless steel door between the entrance to the Mandarin Oriental Hotel and the parking garage. The stage door is staffed twenty-four hours a day.

LOADING DOCK:

Entrance located on W. 58th Street between 8th and 9th Avenues. Maximum height clearance for vehicles is 13'-6". Trucks longer than 40'-0" bumper-to-bumper (standard 24' box truck) have limited access and require special coordination. There is no parking in the loading dock and vehicles may not be left unattended. All tenants of the Time Warner Center share the use of the loading dock. Dock reservations are required and must be made with production staff no less than 48 hours in advance (no less than 72 hours for trailers). Deliveries for Saturdays, Sundays and Mondays must be scheduled by 5PM on the Friday preceding the delivery. More information can be found on the [Loading Dock Information](#) page.

FREIGHT ELEVATOR: Freight car dimensions are 8'-4" wide x 23'-3" long x 10' high doorway (12' high inside car). Weight capacity is 20,000 pounds. Freight elevator services loading dock, orchestra pit and stage levels only. (Not 6th Floor)

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ROSE THEATER:

GENERAL STAGE & SEATING INFO:

General Description: Proscenium-style Theater, with integrated concert shell comprised of a retractable concert ceiling and movable concert towers with internal seating. This provides the opportunity for concert audiences to sit surrounding the performers, maximizing the intimate nature of the venue. Additionally, there is an orchestra pit/stage extension lift, a 90' high grid with 67 linesets, a production lighting dimming system and a complete sound system. Please note that use of the concert ceiling prohibits the use of the fly system.

Stage size: Overall usable stage dimensions: 114' wall to wall and 42' deep from the plaster line to the seating towers in their upstage storage position against the back wall. The stage deck is matte black and screwing or lagging into the deck is not permitted.

Adjustable Proscenium: The Theater does not have a permanent fixed proscenium, but a proscenium may be created using a set of hard portal legs and a header piece. This creates an opening that is adjustable between 49'-9" to 68' in width and in height from 19' to out of sight, measured from the bottom of the header. This proscenium is only available when the concert ceiling and seating towers are not used.

Seating Capacity: The seating in Rose Theater has multiple configurations that should be considered as some aspects are more or less important for certain types of performances. One of the primary features of Rose Theater is that you can have seating that can surround the performers, or it can also be used in a more traditional proscenium style set up.

Seating breakdown by level	Fixed Seats	Orchestra Pit Lift Seats	Sound Cockpit lift Wagon A	Sound Cockpit Lift Wagon B	Seats in House Orchestra Box 1-19	Box Seats in 11 Stage Towers	Totals by level
Orchestra Level Bowl (Rows AA-R)	515	86	18	31	65	36	616
Orchestra Level rows behind boxes (S&T)	83						83
Mezzanine Level	119				76	44	239
Balcony Level	175				76	44	295
Totals	892				217	124	1233

Seating totals in towers: 1233

Seating totals in proscenium: 1109

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ROSE THEATER (CONTINUED):

RIGGING & STAGING:

Rose Theater is equipped with a single purchase counterweight rigging system that is available for use when the seating towers are in their upstage storage positions and the concert ceiling is not in use. There are 66 truss battens that are 75' long with an arbor capacity of 2000 lb for each set. Lineset #67 is 88'-9" with limited functionality and is located 58' upstage of the plaster line. There are 2 locking rail locations, one at stage level stage right, and one at the mid-rail stage right at approximately 38' off the deck. There are 2 weight-loading catwalks, the lower loading catwalk at approximately 73' and the upper loading catwalk at approximately 82'. Maximum in-trim is 4'-0", out-trim is 83'-0" except for electrics. Pin rail is located stage right and left at mid-rail level with sixty pins available. There are 18 cable picks in the air that are servicing the onstage electrics and booms. Rose Theater has a repertory hanging plot (both soft goods and lighting) and any items that are moved or struck during a load in must be restored during the load out.

Soft Goods: Black soft goods are 25oz Diablo Velour. All soft goods have bottom pipe except where noted. All items are hanging at all times but may be west coasted or tripped. See [Lineset Schedule](#).

- 5 Black Velour Borders 10' High x 74' Wide
- 5 Pair Black Velour Legs 35' High x 15' Wide
- 1 Black Velour Blackout 35' High x 74' Wide
- 2 Black Velour Panels (Blackout) 35' High x 40' Wide
- 6 Pair Black Tab Legs (no pocket) 35' High x 4'6" Wide
- 1 White Sharkstooth Scrim 35' High x 74' Wide
- 1 Black Sharkstooth Scrim 35' High x 74' Wide
- 1 White Filled Leno Scrim 35' High x 74' Wide
- 1 Natural Muslin Drop 35' High x 74' Wide

Grand Drape:

- Brown Velour Drape with Fullness
- 39'-8" High x 89' Wide
- Split at Center Stage
- Draw is SR for travel on and off stage
- Maximum out trim: flown out of sight
- Manually operated

Proscenium Header:

- 16' High x 88' Wide
- Dedicated Pipe (Proscenium Header is NOT removable)
- Steel Frame with black Stretch Velour

Hard Legs:

- Adjustable Opening 49'-9" to 68' Wide
- Dedicated Pipe (Hard Legs are NOT removable)
- Steel Frame with black Stretch Velour
- Each side is comprised of two panels, 1 fixed and 1 adjustable
- Each leg is independently adjustable

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ROSE THEATER (CONTINUED):

RIGGING & STAGING (cont.):

Orchestra Pit Lift:

- The lift height is adjustable over its whole length of travel. It can be used as a stage extension at stage level, audience seating with seating wagons (86 seats) at the orchestra level or can accommodate approximately 50 musicians at the pit level. See ground plan drawing for dimension details.

Sprung Dance Floor:

- Rose Theater stage floor is wood on concrete construction; a Harlequin Liberty™ Sprung Sub-Floor System is available
- 60' wide x 40' deep maximum size, not including the following:
 - 2' wide ramp on Stage Left and Right edges (additional ramps may also be installed for downstage edge)
 - 4" curb available for Downstage edge, if above ramp is not used.
- Downstage edge is approximately at plaster line
- Not available for use with tap shoes or any other type of activity that may damage the wooden top surface (see shared equipment for information about tap decking).

Harlequin Cascade Dance Floor (Vinyl floor covering):

- Available in black and grey
- Each covers the above sprung floor (60' wide x 40' deep)
- Floor is made up of six rolls that run left to right
- Floor may also be used in The Appel Room and The Agnes Varis and Karl Leichtman Studio

Step Units:

- 2 From the stage level to the orchestra seating level (use of these stairs requires killing 2 seats each)
- 2 For Towers 18 & 19 to the stage level

Chain Motors and Truss:

- 1 Ton utility motors available for spot rigging see production staff for availability
- Black and Silver 12x12 box truss available see production staff for availability

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ROSE THEATER (CONTINUED):

ELECTRICS:

The Production Lighting System includes:

Dimmers:

- 768 ETC Sensor dimmers
- 20 Amp circuits distributed throughout stage house and audience chamber, with some 50 and 100 Amp circuits available (all stage pin connectors or Multi Cable drops)
- A portion of dimmers are allocated to architectural and house lighting

Control:

- ETC ION 2k located in Lighting Control Booth
- Lighting Control Booth is located at the back of the house on the Orchestra Level
- Monitors available for tech table
- DMX and ETCnet2 ports throughout the house and stage area
- Portable Nodes available to provide additional DMX In/Out via ETCnet 2
- House Lights controlled either via ETC architectural lighting control system, or lighting control desk

Fixtures:

- ETC Source Four ellipsoidals and pars, and Selecon cyc lights in rep hang– see [plot](#) for details (no rep focus)
- ETC fixtures lamped at 750w - HPL 750/115/X (long life)
- Additional package of [moving light fixtures](#) available; provided by 4Wall Entertainment

See Appendix for additional shared lighting inventory

Follow Spots:

- (3) Robert Juliat Aramis 2.5kw Follow Spots located in the Rose Theater Follow spot Booth
- Approximately 95' throw distance to stage

Concert Ceiling:

- Source Four PAR down light system installed in the concert ceiling for white concert lighting when In Towers

Power Disconnects:

- Stage Level Down Stage Left - 200Amp, 3 Phase, 120/208v, Cam Lock–*Isolated Ground - Reserved for Sound*
- Stage Level Upstage Right - 200Amp, 3 Phase, 120/208v, Cam Lock
- Mid Rail Level Stage Left - 3@ 400Amp, 3 Phase, 120/208v, Cam Lock
1@ 200Amp, 3 Phase, 120/208v, Cam Lock Tails (also available as a feeder drop to USL)
- Grid Level, on Up Stage Wall – 2@ 100Amp, 3Phase, 120/208v, Cam Lock Tails
- FOH Attic Level on Proscenium Wall – 3@ 100Amp, 3 Phase, 120/208v, Cam Lock Tails
- Follow Spot Booth - 1@ 100Amp, 3 Phase, 120/208v, Cam Lock

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ROSE THEATER (CONTINUED):

ELECTRICS (cont.):

- Projections Booth – 1 @ 200Amp, 3Phase, 120/208v, Cam Lock Tails (shared with projection equipment)

NOTE: Power disconnects are subject to availability. Please discuss your power needs with your PM.

AUDIO:

Main system controlled by 4 Meyer Callistos. The in-house mix position is in the center orchestra level in Rows K and L. The sound booth is located at the back of the orchestra level adjacent to the lighting booth and has a window that can be removed with minimal additional labor.

House Mix Position Console:

- Soundcraft Vi6 Digital Live Sound Console. 64 Inputs.

Sound Booth Console:

- Soundcraft Vi6 can be moved from house mix position.

Speaker System:

Main Speakers are in two line arrays (L/R), each containing:

- 12 Meyer Leopard Line Arrays
- 5 Meyer Leopard 900 subwoofers, flown on a custom truss between the 2 arrays.

Left & Right Deck Side Fills, each containing:

- 1 Meyer UPQ 1P, 1 Meyer UP Junior, 1 Meyer M3D Subwoofer

Deck Front Fills:

- 6 Meyer UPM1P speakers installed behind fascia

Side Box/ Under Balcony

- 6 Total Meyer UP4XP speakers for Orch Side Boxes (3 per side)
- 6 Meyer UP4XP speakers for Rear Orch Under Balcony
- 4 Total Meyer UP Junior speakers for Mezz Side Boxes (2 per side)
- 6 Total Meyer UP4XP speakers for Balcony Side Boxes (3 per side)
- 4 Meyer UP Junior speakers for Rear Balcony Coverage

Amplification:

- All Meyer speakers are self powered

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ROSE THEATER (CONTINUED):

AUDIO (cont.):

Split:

- 56 Channel Radial Split
- Inputs appear down stage left.

Communication:

- 4 Channel Clear-Com system
- Wired and Wireless Belt Packs Available (see [shared equipment](#))

Program Feed & Paging:

- Program Feed and Paging System addresses all Dressing Rooms, Green Room and most hallways

Video:

- Color camera with a fixed shot of Rose Stage
- Feed available on video monitors in all Dressing Rooms, Green Room, and backstage hallways and offices.

Acoustic Curtain and Banner System:

- Rose Theater has a system of 46 curtains and banners that can be deployed to adjust the room's acoustical properties.
- Banners above the audience chamber are controlled remotely from down stage right
- Curtains along the sides and rear of the orchestra and mezzanine levels are deployed manually

Ties to Other Spaces:

- Audio and video line combination panels are available throughout the facility. Please contact Production Staff for details.

Other Connectivity:

- Single and Multi-Mode Fiber available in the building. For detailed information, please contact the Production Staff.

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ROSE THEATER (CONTINUED):

PROJECTION:

The projection system features a 23' by 55' projection screen, adjustable masking to accommodate various aspect ratios, custom speaker cabinets, Dolby® surround sound processing, and sourcing from Multi-Format VHS, Multi-Format Betacam, DVD, and 35mm projection. The projection booth is located on the Mezzanine level of Rose Theater and is accessible only through the audience chamber. Throw distance from booth to screen is approximately 90'. A Clear-Com communication station and a telephone are also available in the booth.

Please note, backup equipment is the responsibility of the client.

Power:

- 200Amp, 3 Phase, 120/208v, Cam Lock Tails, shared with equipment below)

Projection Equipment:

- 1 Christie CP2000 2K Digital Projector
- 2 Kenotone FP-50D 35mm Film Projector (7kw)
- 1 Stewart 23' H x 55' W Screen, with adjustable side masking

Source Equipment:

- 1 Panasonic AG-W3 Multi-format VHS Player
- 1 Pioneer Professional PRV-LX1 DVD Player/Recorder
- 1 Sony J30 SDI Multi-standard Beta Cam Player
- 1 BARCO Folsom ImagePRO-II Universal Video Processor

Control:

- 1 Creston AV2 Integrated Control System
- 1 Creston STX-17000C Wireless Color Touch Panel

Audio Equipment:

- 20 JBL 8340A Surround Sound Speakers
- 3 JBL JLCCLF Custom Low Frequency Cinema Sound Speakers
- 3 JBL JLCCMHF Custom Mid High Frequency Cinema Sound Speakers
- 2 JBL Vertec 4880 Subwoofers
- 3 Crown ITECH 4000 Amplifier
- 3 Crown ITECH 6000 Amplifier
- 7 Crown ITECH 8000 Amplifier
- 2 Klipsch CS-800-R Projection Booth Overhead Speaker

Additional equipment is available. Please check with production staff for all additional equipment needs.

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THE APPEL ROOM:

GENERAL STAGE & SEATING INFO:

General Description: Amphitheater-style with tiered risers that can be adjusted to create 4 Tiers or 7 tiers through a mechanical lift system. The upstage wall of the room is a 52'-3" high by 83'-9" wide window overlooking Columbus Circle. The entire room is approximately 78' deep x 84' wide with varying ceiling height. There are portable stage options, and complete lighting and sound systems are available. Standard configuration is concert seating on 7 tiers.

Stage size: Optional stages made from Wenger deck. See [shared equipment](#) for inventory and options.

Seating Capacity: The Appel Room has several basic seating configurations. Seating capacities vary based on riser configuration and seat layout (see [drawings](#) for more information).

	Concert Seating A (Default)	Concert Seating B	Concert Seating C	Banquet (no staging)	Banquet (with staging)	Standing Reception
The Allen Room						
Seating capacity	427	467	485	420-440	310	350

RIGGING & STAGING:

Rigging: The Appel Room is equipped with a motorized blackout shade to darken the room during load in, focus and events as needed. Please note this shade is a utility shade, not a theatrical one, and cannot be used as scenery or as a live show move. The catwalks above audience area are suitable for additional rigging as needed. Please consult with the Production Staff for additional rigging information.

Chain Motors and Truss:

- 16 1/4 Ton utility motors available for spot rigging
- 1 80' 12x12 box truss pre-hung in window with 1 black sharktooth scrim
- 1 1/2 Ton 5 motor system for backlight truss over stage
- Black and Silver 12x12 box truss see production staff for availability

Staging: Optional stages made from Wenger deck. See [shared equipment](#) for inventory and suggested layouts.

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THE APPEL ROOM (CONTINUED):

ELECTRICS:

The Production Lighting System includes:

Dimmers:

- 192 ETC Sensor 2.4kw dimmers
- 20 Amp circuits distributed throughout the catwalks and box boom locations (all Stage Pin connectors)
- A portion of dimmers are allocated to architectural and house lighting

Control:

- ETC ION 2k Console located in Lighting Control Booth
- Lighting control location in Catwalks overhead; other locations available
- Monitors available for tech table
- DMX and ETCnet2 ports throughout the room
- Portable Nodes available to provide additional DMX In/Out via ETCnet 2
- House Lights controlled either via ETC architectural lighting control system, or lighting control desk

Fixtures:

- ETC Source Four ellipsoidals and pars, and Wybron CYGNUS LED in rep hang– see [plot](#) for details (no rep focus)
- ETC fixtures lamped at 750w - HPL 750/115/X (long life)
- Additional package of moving light fixtures available; provided by 4Wall Entertainment
- All overhead fixtures shoot through Gold Pipe Ceiling - See [plot](#) for details.
- See Appendix for additional shared lighting inventory

Hanging Positions:

- 5 Catwalk Positions with 9 Hanging Pipes
- 6 Box Booms (3 per side)
- See drawings for details

Follow Spots:

- (2) Lycian Stark Lite II, 1.2kw located in catwalk – shoot through opening in Gold Pipe Ceiling
- Approximately 66' Throw Distance to stage area

Power Disconnects:

- Stage Level Stage Right – 100Amp, 3 Phase, 120/208v, Cam Lock Tails
- Stage Level Stage Left – 200Amp, 3 Phase, 120/208v, Cam Lock – *Isolated Ground – Reserved for Sound*
- Catwalk Level North Wall – 2@ 100Amp, 3 Phase, 120/208v, Cam Lock Tails
- Catwalk Level South Wall – 2@ 100Amp, 3 Phase, 120/208v, Cam Lock Tails
- Catwalk Level West Wall – 1@ 100Amp, 3 Phase, 120/208v, Cam Lock Tails

NOTE: Power disconnects are subject to availability. Please discuss your power needs with your PM.

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THE APPEL ROOM (CONTINUED):

AUDIO:

The standard mix position while in the seven-tier configuration is center of the sixth tier in Rows L and M (8 seats are removed). The default mix position while in the four-tier configuration is back of house, right corner (the 6th floor level).

All speakers in The Appel Room system are controlled by a pair of Gallileo 616's with full compass software control at the FOH Mix positions.

The Appel Room is also equipped with a Meyer Sound Constellation Acoustic System. Please consult with the production staff for additional information.

House Mix Position Console:

- Soundcraft Vi6 Digital Live Sound Console. 64 Inputs

Speaker System:

Main Speakers in two line arrays (L/R), each containing:

- Meyer M'elodie curvilinear arrays
 - There are 8 M'elodie loudspeakers and one 500-HP subwoofers in each flown array, controlled Left/Right
- 2 UPJ-1Ps are flown between the arrays as a small center cluster
- 2 UPJ-1Ps supported on 2 500-HP subwoofers are positioned L and R on the floor

Lower Mezzanine "Terrace Seating" Side Fills:

- 2 UPJ-1P loudspeakers. 1 per side (2 Total)

Additionally available:

Front Fills:

- Meyer UP4 XP
- Please see [shared equipment](#).

Monitor Console:

- Please see [shared equipment](#).

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THE APPEL ROOM (CONTINUED):

AUDIO (cont.):

Split:

- 56 channel radial isolated split
- Inputs are located stage left

Communication:

- 4 Channel Clear-Com system
- Wired and wireless belt packs available (see [shared equipment](#))

Program Feed & Paging:

- Program Feed and Paging System addresses all Dressing Rooms, Green Room and most hallways

Video:

- Color camera with a fixed shot of Rose Stage
- Feed available on video monitors in all Dressing Rooms, Green Room, and backstage hallways and offices.

Ties to Other Spaces:

- Audio and video line combo panels are available throughout the facility. Please contact production staff for details.

Other Connectivity:

- Single and Multi-Mode Fiber available in the building. For detailed information, please contact production staff for details.

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MICA and AHMET ERTEGUN ATRIUM:

GENERAL INFO:

General Description: The 7,000 square foot Mica and Ahmet Ertegun Atrium is a grand open space with a view of Columbus Circle and Central Park, it is ideally suited for cocktail receptions, trade shows and pre- and post- event gatherings. The Ertegun Atrium also serves as the lobby for public performances in the Rose Theater and The Appel Room.

Room Capacity: There are many different seating and setup configurations available in the Ertegun Atrium. Please contact front of house staff regarding capacity.

Production Control: Standard production control position on north mezzanine. Other positions available throughout.

RIGGING & STAGING:

Rigging: The Ertegun Atrium is equipped with an array of half ton rigging points and permanent pipes in various locations throughout the room (some permanently in use for lighting system - see [drawing](#) for details).

Staging: There is a (approximately) 25'x45'x16" oak clad stage in the south east corner of the room. Additional optional stages can be made from Wenger deck. See shared equipment for inventory.

ELECTRICS:

The Lighting System includes:

Production Lighting:

- Pre-hung lighting system
- ETC ION 1k control console
- ETC Source Four ellipsoidal and Wybron CYGNUS LED fixtures in rep hang – see [plot](#) for details
- ETC Lighting Network and DMX ports available throughout.

Architectural Lighting:

- Standard lobby lighting including wall washes and general room down light
- 100+ Pinspots available throughout. Relocated and focused as needed.
- Dimmable through ETC architectural lighting control system

Power Disconnects:

- Southeast Corner Stage Power– 60Amp, 3 Phase, 120/208v, Cam Lock
- 800Amps of additional power drops available as needed
- Open outlets dry lines and cable passes available throughout

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MICA and AHMET ERTEGUN ATRIUM (CONTINUED):

AUDIO:

There is a ceiling mounted Meyer UPJ-1P speaker system for general playback and a Meyer speaker system for video wall playback. The portable consoles, speakers and microphones listed in the shared equipment are also available for use in the Ertegun Atrium.

VIDEO:

There is a 9'10" tall x 26'3" UniLumin 2.6mm LED wall on the south wall of the room.

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SHARED SUPPORT SPACES:

DRESSING ROOMS:

All dressing rooms are at stage level adjacent to Rose Theater and are shared between all FPRH venues. All are equipped with lighted make-up mirrors, full length mirrors, electrical outlets, bathrooms, showers, LCD screens with selectable video feeds from Rose Theater, The Appel Room, and Ertegun Atrium as well as audio program and paging from both Rose Theater and The Appel Room. Phones and Internet access are also available. JALC does not provide towels. All dressing rooms are ADA accessible and the doors have pushbutton combination locks. Contact production staff for more information and availability.

- Dressing Room One - One Person, built-in Wardrobe and Steinway Model 1098 Console Piano
- Dressing Room Two – Two Person, built-in wardrobe rack and shelves
- Dressing Room Three – Two Person, built-in wardrobe rack and shelves
- Dressing Room Four – Four Person, built-in wardrobe rack and shelves
- Dressing Room Five – Four Person, built-in wardrobe rack and shelves
- Dressing Room Six – Thirty Person Chorus Room, built-in wardrobe rack and shelves
- Dressing Room Seven – Thirty Person Chorus Room, built-in wardrobe rack and shelves

LAUNDRY FACILITIES:

Available facilities include 2 washers, 2 dryers, ironing board, iron, steamer (distilled water only), and rolling costume racks.

GUEST PRODUCTION OFFICE:

Located backstage right of Rose Theater adjacent to the dressing rooms, the Production Office is equipped with a desk, folding table, LCD screen with selectable video feeds from Rose Theater, The Appel Room, and Ertegun Atrium, and a telephone . Additional phone lines and internet lines are available. Contact production staff for more information and availability.

CROSSOVER HALLWAY:

Located backstage of Rose Theater parallel to the upstage wall, the crossover connects the stage right and left backstage areas. The crossover hallway has a kitchenette equipped with a refrigerator, microwave, sink, counter and cabinets to assist artist and crew catering. Tables and chairs for 30 are the default set up in this area.

GREEN ROOM:

Located backstage left of the Rose Theater, the Green Room has 2 entrances, one from the backstage hallway and one from front of house. The Green Room has chairs, tables, LCD screen with selectable video feeds from Rose Theater, The Appel Room, and The Ertegun Atrium and telephone and a kitchenette equipped with a sink, counter and cabinets for hospitality.

FREDERICK P. ROSE HALL, HOME OF JAZZ

DIZZY'S CLUB COCA-COLA:

GENERAL STAGE & SEATING INFO:

General Description: Dizzy's Club *Coca-Cola* is a Jazz nightclub that operates every night. Evening Jazz sets are exclusively programmed by Jazz at Lincoln Center. The nightclub is typically available for daytime rentals only.

Stage Size: Permanent stage is approximately 11' deep x 22' wide and is 12" above the main floor. Black finished wood floor. See [stage plot](#).

Room Capacity: The default club dining setup seats 140. Banquet setup will allow for approximately ten 60" Rounds. Please contact the Sales and Scheduling Staff for additional information regarding daytime rental configurations.

Support Spaces: An Artists Lounge is located in the northeast corner of the club and allows for access to the stage from stage right.

ELECTRICS:

The Production Lighting System includes general, full stage no color front light wash (6-ETC Source 4 LED Daylight), warm side light wash (6-Wybron Cygnus LED Studio MF100), and full color back light wash (10-Coemar Parlite LED). Control is by an ETC Smartfade in the control booth.

Power Disconnects:

Power Disconnects are Upstage Left – (1) 100Amp, 3 Phase, 120/208v, Cam Lock (for above Production Lighting System), and (1) 60Amp, 3 Phase, 120/208v, Cam Lock (Isolated Ground - Typically available please contact PM).

FREDERICK P. ROSE HALL, HOME OF

DIZZY'S CLUB COCA-COLA (CONTINUED):

AUDIO:

The permanent mix position is in the back of the club behind the seating area on the left.

Mix Position Console:

- Soundcraft Vi4 Digital Live Sound Console
64 inputs (12 are permanently used by house system)
On-board compressor/limiter, EQ, per channel, Lexicon FX

Speaker System:

Main Speakers:

- Meyer UPA-1P Left, Center, Right, Far Left, Far Right (5 total)
- Meyer UPJ-1P Side Fills Left and Right

Subwoofers:

- Meyer UMS-1P Positioned Left and Right of Stage on cardioid configuration (4 total)

Delay Speakers:

- Meyer 1 UPM-1P

Monitors:

- (4) JBL TLM129 wedges
- (4) JBL Eon 10" wedges
- 6 independent mixes available from FOH Console

Communication:

- Clear-Com KB-211 with HS-6 handset stationed in the audio booth
- BTR800 System with one TR800 Wireless Headset

Split:

- 32 Channel Radial Splitter to connect to Sirius XM studios. Please contact production staff for further details.

Video:

- Color camera with a fixed shot of Rose Stage
- Feed available on video monitors in all Dressing Rooms, Green Room, and backstage hallways and offices.

Ties to Other Spaces:

- Audio and video line combo panels are available throughout the facility. Please contact production staff for details.

Other Connectivity:

- Single and Multi-Mode Fiber available in the building. For detailed information, please contact production staff for details.

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IRENE DIAMOND EDUCATION CENTER (IDEC):

General Description: The Irene Diamond Education Center is comprised of three multi-purpose spaces:

LOUIS ARMSTRONG CLASSROOM: (Armstrong)

EDWARD JOHN NOBLE FOUNDATION STUDIO: (Noble)

THE AGNES VARIS AND KARL LEICHTMAN STUDIO: (VLS)

These rooms are mainly used for rehearsals, small performances or showcases and as classrooms.

	SIZE	SEATING	PIANO
Armstrong	20'D x 25'W x 18'H	40	Steinway Model 1098 Console
Noble	25'D x 29'W x 18'H	72	Steinway Model M Grand
VLS	40'D x 56'W x 18'H	190	Steinway Model D Grand

Stage Size: Optional stages made from Wenger deck. See shared equipment for inventory and options.

Pianos: Each room has a dedicated piano. (See above) Please coordinate with Production Staff for your piano needs.

ADDITIONAL INFORMATION ABOUT THE AGNES VARIS AND KARL LEICHTMAN STUDIO:

Power Disconnects:

- In closet - 60Amp, 3 Phase, 120/208v, Cam Lock – Isolated Ground - Reserved for Sound
- Observation Gallery - 100Amp, 3 Phase, 120/208v, Cam Lock

Rigging:

- 1.5" Schedule 40 Pipe Grid on 8' centers, covers most of the room.

Production Lighting System:

- 24x ETC Sensor rack
- ETC Acclaim control desk
- Please note there is no rep plot hung in the room - shared inventory is available. Please contact PM for details.
- Architectural house light system controlled via ETC architectural lighting control system; alternate house light system available, controlled via the lighting control desk.

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GROUND FLOOR:

STAGE DOOR:

Power Disconnects:

- Located in hallway inside the stage door entrance
- 400Amp, 3 Phase, 120/208v, Cam Lock

Shared with Dock Power

Ties to Other Spaces:

- Combination panel for audio, video and intercom
- RJ45 Data Port

LOADING DOCK:

Jazz at Lincoln Center shares a loading dock with the rest of the stakeholders of the Time Warner Center. All deliveries and pick-ups must be booked with JALC Production Manager the no less than one week prior) your event. Non-scheduled trucks or trucks that arrive at non-scheduled times may not be admitted or may result in additional fees. There is no parking at the loading dock and vehicles may not be left unattended.

JALC DOES NOT PROVIDE ANY OVERNIGHT STORAGE. ANY ITEMS LEFT OVER NIGHT ARE SUBJECT TO AN ADDITIONAL STORAGE FEE

Information required for all dock deliveries/Pick-ups:

- Size and type of truck -Trucks must be no taller than 13'6" and no longer than a 24' box or 40' bumper to bumper. Anything larger requires additional arrangements and time for scheduling.
- Name of the company delivering - drivers should identify delivery belongs to a JALC Event.
- Contents of truck and destination of materials within FPRH.
- Time frame of delivery and time frame of pickups – access to the loading dock is dependent on volume of activity in the dock; there may be a delay

Loading Dock Access and Procedures:

- There is no address to the dock. The entrance is on West 58th Street between 8th and 9th Avenues.
- All vehicles must line up on 58th Street, with engine shut off, prior to security clearance and admittance to the dock. Please advise your drivers to arrive early to allow for unforeseen delays.
- Drivers must carry an active driver's license and provide the loading dock security the same name agreed when the delivery was scheduled.
- If dock door is closed please use buzzer to contact loading dock security.

Freight Elevator:

Car dimensions are 8'-6" wide x 23'-4" long x 10' high doorway (12' high inside car). Weight capacity is 20,000 pounds. The freight elevator services the loading dock, orchestra pit and stage levels only (not the 6th floor).

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LOADING DOCK (CONTINUED):

Loading Dock Staff:

The loading dock is staffed by 32-BJ labor force. The dock staff is booked based on the delivery information you provide the JALC Production Manager.

Power Disconnect:

- Located at the freight elevator entrance
- 400Amp, 3 Phase, 120/208v, Cam Lock
Shared with Stage Door Power

Ties to Other Spaces:

- Combination panel for audio, video and intercom
- RJ 45 Data Port

For more information regarding loading dock fees and labor, please contact your Production Manager or Sales Representative.

A separate copy of this information can be found here: [Loading Dock Information](#) and Map.

SHARED EQUIPMENT:

The equipment listed below is shared facility-wide in all venues. Please be sure to confirm availability with Production Staff.

ELECTRICS:

Fixtures:

- Various quantities of ETC Source 4 ellipsoidals (with 10deg thru 50deg barrels) and pars (with full lens kits), all lamped at 750w - HPL 750/115/X (long life); Par 38 upright cans; Wybron Cygnus LED; and misc other fixtures and accessories. Contact Production Staff for actual availability
- Wenger and Jean Baptiste Octagonal Music Stand Lights (40w Frosted)

Accessories:

- Top hats, Barndoors, Irises, Template holders (A- and B-size, for steel and glass gobos) available.

Steel:

- Threaded Schedule 40 pipe of various lengths – contact production staff for availability
- Ring Tops for Boom Pipe tie offs
- 24" and 18" Single and Double T Side Arms
- 8lb (10") Base for floor plates, and 50lb base for booms

All steel listed above available in various quantities. Please contact production staff for details.

Miscellaneous:

- Varying supply of Cable, Sandbags and Zetex as available
- Limited stock of pre-cut and sheet color
- Limited stock of Rosco, Gam and Apollo gobos

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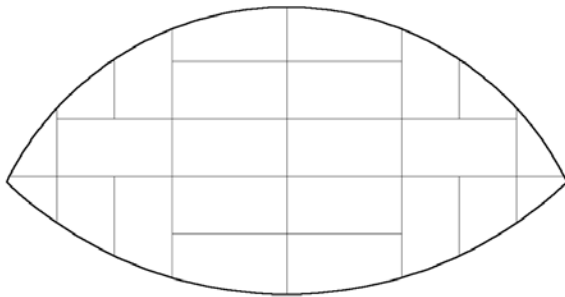
SHARED EQUIPMENT (CONTINUED):

The equipment listed below is shared facility-wide in all venues. Please be sure to confirm availability with Production Staff.

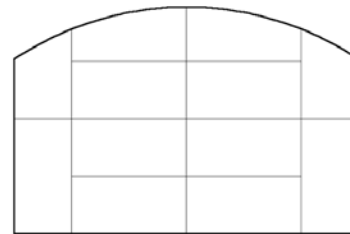
STAGING:

Staging:

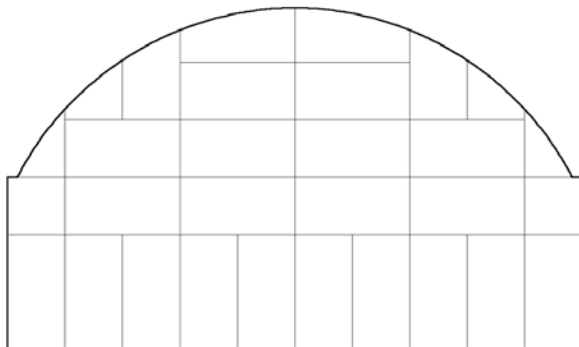
- 12 4'x4' Wenger Deck
- 40 4'x8' Wenger Deck
- Various Pie Shape platforms are also available
- Fixed 8", 16" and adjustable 24"-40" legs are available
- Some typical configurations below



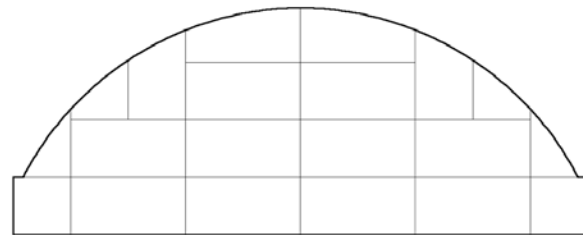
Football
20'-0" X 39'-0"



Medium
15'-9" X 24'-0"



Extended
23'-9" X 40'-0"



Large
15'-9" X 40'-0"

Other options can be found [here](#).

Step Units: All units are flat black with inset glow strips at tread edges unless otherwise noted.

- 2 1 Step Units (8" rise – 36" wide)
- 2 1 Step Units (8" rise – 48" wide)
- 2 2 Step Units (8" rise – 36" wide)
- 2 2 Step Units (8" rise – 48" wide)
- 2 8" Rise Curved Step Units with Return for Football Stage - Brown
- 2 8" Rise Curved Step Units with Return for Football Stage - Black

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SHARED EQUIPMENT (CONTINUED):

The equipment listed below is shared facility-wide in all venues. Please be sure to confirm availability with Production Staff.

STAGING (cont.):

Musicians Equipment:

- 125 Wenger Roughneck Music Stands
- 4 Wenger Conductor's Stands
- 150 Wenger Musicians Chairs
- 15 Wenger Cello Chairs
- 8 Wenger Upright Bass Stools
- 8 Wenger Wood Top Stools

Lecterns:

- 2 Clear Acrylic Lecterns

Pedestals

- 2 Clear Acrylic Pedestals

LIFTS:

Personnel Lifts:

- 2 Genie AWS 40 personnel lifts (electric)
- 1 20' Drivable JLG Lift
- 1 20' Drivable JLG Scissor Lift

Personnel Lifts may be operated by house staff only and all OSHA safety regulations apply.

PIANOS:

The Steinway & Sons Concert Pianos below are available for use throughout the facility. All tunings are to A440 and are arranged through the production staff. All cartage and tuning for non-Steinway pianos brought into the facility will be the responsibility of the client. Please coordinate your piano needs with Production Staff, including any plans to bring a non-Steinway piano.

- 2 Steinway Model D 9' Grand Piano
- 1 Steinway Model B 7' Grand Piano

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SHARED EQUIPMENT (CONTINUED):

The equipment listed below is shared facility-wide in all venues. Please confirm availability with Production Staff.

AUDIO:

Consoles:

- 1 Soundcraft MH4 32 Input Console
- 3 Soundcraft FX16 16 Input Console

Powered Speakers:

- 10 JBL Eon 15
- 4 Meyer UPJ 1P
- 4 Meyer M1D
- 2 Meyer M1D subs

Microphones:

AKG Mics:

- 4 C12VR
- 5 426 Stereo
- 5 414 TLII
- 15 414 ULS
- 30 C451 B
- 11 C419 PP
- 8 C418 PP
- 6 SE 300B
- 6 CK 97CVR
- 4 D112
- 15 535

Shure Mics:

- 18 SM 58
- 21 SM 57
- 5 SM 58S
- 8 Beta 58
- 4 Beta 52
- 8 Beta 56
- 4 MX 412 SE/C
- 2 MX 418/C
- 2 55SH
- 52 ODX
- 98 D/S
- 8 98 H/C
- 1 Beta 91

Sennheiser Mics:

- 2 865
- 12 421

Direct Input Boxes:

- 18 BSS DI

Other:

- CD Recorder (Marantz)
- T.C. Electronic M2000 Effects Processor

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SHARED EQUIPMENT (CONTINUED):

The equipment listed below is shared facility-wide in all venues. Please be sure to confirm availability with Production Staff.

AUDIO (cont.):

Microphone Stands:

All Stands are AKG and are finished in black unless otherwise noted.

- 4 Twin Mic
- 8 Table Top Mic Mount (4")
- 4 Table Top Mic Mount (6" – 10")
- 16 Music Stand Mic Holder
- 6 Chrome Goose Neck (13")
- 6 Goose Neck (13")
- 12 Universal Clothespin Style Stand Adapter (Butterfly)
- 6 Atlas Heavy Duty Straight
- 24 15" Short Boom Arm
- 77 Telescoping Boom Arm (22.5" – 38.25")
- 11 Extra Low Profile One Section Tripod with Boom (15")
- 14 Low Profile Two Section Tripod with Boom (16" – 25")
- 23 Heavy Duty Three Section Tripod (23" – 53")
- 31 Heavy Duty Two Section Tripod (35" – 63")
- 6 Heavy Duty Two Section Tripod (42" – 61")
- 22 Heavy Duty with Round Cast Iron Base (34" – 61")

Monitor System: *Contact Production Staff for availability.*

Console:

- Yamaha DM2000

Side Rack:

- 1 BSSDPR 504 Noise Gate – 4 Channel
- 4 DBX1046 Quad Compressor/Limiter
- 8 BSSFCS 960 Dual Channel Graphic EQ

Amp Rack:

- 6 Crown K2 Amplifiers (2 racks of 8 each)
(Each rack – 3 BSS OMNI Drives 366 3x6)

Speakers:

- 7 JBLM149
- 14 JBLM12

FREDERICK P. ROSE HALL, HOME OF JAZZ

SHARED EQUIPMENT (CONTINUED):

The equipment listed below is shared facility-wide in all venues. Please confirm availability with Production Staff.

AUDIO (cont.):

Portable DJ Sound System:

- 4 JBL 6315 tri-amp speakers
- 1 amp rack with 2 BSS Omnidrive x-overs, 4 Crown Macrotech 1202, and 2 Crown Macrotech 3600
- 2 JBL Subwoofers CSR82L (double 18" drivers) (2 more may be available depending on other events' requirements)
- 1 sub amp rack with 2 BSS Omnidrive x-overs, 2 Crown Macrotech 1202, 3 Crown Macrotech 3600

Intercom:

Belt Packs:

- 22 Clear-Com RS501 Single Channel
- 4 Clear-Com RS502 Two Channel

Biscuits:

- 4 Clear-Com KB211

Anchors:

- 8 AN1000X

Headsets:

- 12 Beyer Dynamic DT108 Single Muff
- 9 Beyer Dynamic DT109 Double Muff
- 24 Clear-Com Lightweight CC26 Single Muff

Wireless Intercom System, each with 4 single channel belt packs.

- 2 HME RW800 (One each at U15 & U16 Frequency)

This list is in addition to the "permanent" drops at lighting, sound, fly floor and follow spot locations.

Assistive Listening System:

The assistive listening systems in Rose Hall are independently controlled within each venue and are available at all times.

- Rose Theater – 6 Sennheisser SZI1029-120 Emitters
- The Appel Room – 2 Sennheisser SZI1029-120 Emitters
- Shared for All Audience Members – 80 - Sennheisser HDI302 Headsets

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SHARED EQUIPMENT (CONTINUED):

The equipment listed below is shared facility-wide in all venues. Please confirm availability with Production Staff.

DATA AND TELECOM:

NOTE: All data and telecommunication requirements must be reviewed in detail with Jazz at Lincoln Center's Information Technology Staff well in advance of your event to assure that the appropriate facilities are available. Contact production staff for further information.

Telephone Services:

Wall jacks for telephone service are available in most locations.

The following types of service can be provided:

Direct Inward Dialing (DID) extensions

- on Rose Hall PBX
- Full-size telephone sets with hands-free speaker
- Analog service for fax or modem use
- Up to 10 extensions available

Analog trunk (POTS) service

- Fax or modem use
- Up to 4 trunks available, numbers to be provided upon request

Additional Telephone services

If more than four (4) analog trunk lines or any other telephone services not specified above are required, licensee must arrange for installation directly with Verizon. Please allow 6-8 weeks to assure timely installation. Send e-mail to customercare4@core.verizon.com with the following information:

- Type of service (POTS, ISDN, etc.)
- Date service needed (allow 6 weeks or more if at all possible)
- Customer contact information
 - Site of installation:
Jazz at Lincoln Center, Technical Operations Center
20 West 60th Street, 5th Floor
New York, NY 10023
Site contact: Fred Murphy, 212 258-9809 or 917 597-6044

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SHARED EQUIPMENT (CONTINUED):

The equipment listed below is shared facility-wide in all venues. Please confirm availability with Production Staff.

DATA AND TELECOM (cont.):

Internet services:

Ethernet/RJ-45 wall jacks for high-speed Internet service are available in most locations. The following types of service can be provided:

Wireless

- JazzPublicWiFi with click-through authentication
- Dedicated SSID with custom password available upon request

Wired

- On 250 Mb RCN fiber circuit
- DHCP by default, but a limited number of static IP's are available

Additional Internet services

If additional Internet services are required, licensee must contact production staff at least 4 weeks in advance of the event.

Broadcast Circuits:

Up to eight (8) HD 1.485Gb video lines or SDI 270MB circuits are available per advance order with your carrier. Clients should make arrangements with carrier (Azzuro HD, VYVX, Verizon etc.) well in advance to insure service is tested and ready for your event. Contact production staff for assistance.

Other Services:

- *Data Switches:* A limited number of 10/100 Ethernet switches with up to 24 ports are available for deployment in any area served by an RJ-45/Ethernet wall jack. Clients are encouraged to provide their own data switches whenever possible.
- *Patch cables, etc.:* A limited number of Cat-5 and Cat-6 Ethernet patch cables are available. Clients are encouraged to provide their own patch cables and other data accessories whenever possible.