AT&T PERFORMING ARTS CENTER

Studio Theatre

Technical Specifications

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The information provided in this document is subject to change.

Updated 9.12.23

General Information

THE AT&T PERFORMING ARTS CENTER

The AT&T Performing Arts Center is comprised of the Margot and Bill Winspear Opera House, the Dee and Charles Wyly Theatre, Annette Strauss Square and Elaine D. and Charles A. Sammons Park.









Studio Theatre







Contact Information

AT&T PERFORMING ARTS CENTER OPERATIONS DEPARTMENT

Information and scheduling for the following services and equipment are coordinated through the Center **Operations Department:**

- Technical and/or production requirements
- Facility information for production areas, stage equipment, parking regulations and permits
- Special equipment needs, availability and extra charges
- Scheduling information and requirements for Center technical department heads
- Other production-related activities, permits and requests

Weston Keifer Director of Production Office: 214-978-3651 Fax: 214-954-9936

Email: weston.keifer@attpac.org

Eric Miller Senior Production Manager Office: 214-978-3634 Fax: 214-954-9936

Email: eric.miller@attpac.org

Josh Jackson **Production Manager** Office: 214-978-3613 Fax: 214-954-9936

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Contact Information

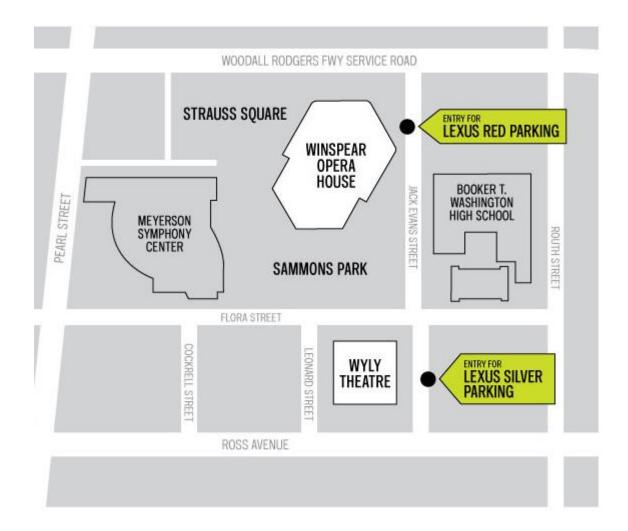
TECHNICAL STAFF

Technical Director – Tyler Cureton	tyler.cureton@attpac.org	(214) 978-3662
Asst. Technical Director–Cedric Kimble-Thomas	cedric.kimble-thomas@attpac.org	(214) 978-3974
Audio Visual Manager – Jorge Amador	jorge.amador@attpac.org	(214) 978-3946
Lighting Manager – Andrew Holden	andrew.holden@attpac.org	(214)-978-3687
Carpentry & Rigging Manager – Josh Helms	joshua.helms@attpac.org	(214) 978-2821

ADDITIONAL CONTACTS

Director of Operations – Kit Westerman	kit.westerman@attpac.org	(214) 978-3654
Senior Event Manager – Anastasia Pharr	anastasia.pharr@attpac.org	(214) 978- 3632
Public Safety Manager – Ted Whitehead	ted.whitehead@attpac.org	(214) 978-3621
Patron Services Manager – Robert McDowell	robert.mcdowell@attpac.org	(214) 978-3637
Administration Reception		(214) 978-2800

Parking Information



PHYSICAL AND SHIPPING ADDRESSES

Physical Address

Dee and Charles Wyly Theatre 2400 Flora Street Dallas, Texas 75201

The loading dock is located off of Ross Avenue between Leonard Street and Jack Evans Street. The truck dock is 4'-0" high with a door opening of 11'-11" H x 9'-0" W and accommodates one semi-trailer at a less than three degree decline from street level. A smaller van dock is also available on the north side of the building with a door opening of 8'-2" H x 10'-6" W. The van dock is equipped with a leveler.

Shipping Address (all mail and deliveries)

Margot and Bill Winspear Opera House 2403 Flora Street Dallas, Texas 75201

Parking Information

LONG TERM TRUCK PARKING

State of Texas and City of Dallas traffic regulations prohibit overnight curbside parking. Clients are responsible for coordinating long term parking options. If a substantial wait time is expected, other staging areas may be necessary.

GENERAL LOADING DOCK AND PARKING INFORMATION

- 1. Dock doors will be closed immediately upon completion of pickup or delivery. If extended periods of the doors being open are required, security must be notified.
- 2. Reasonable and easy access pathways through the dock are to be maintained at all times. Access to the freight elevator, all stage doors, the forklift battery charger and cable passes in the dock must be available at all times.
- 3. Furniture dollies, hand trucks, flat bed carts and palette jacks that belong to the Center must be returned after use unless previously arranged with Center staff. Use is subject to availability.
- 4. Any major construction, staging, prep work, power requirements or running crew space required in the loading dock area must be coordinated with the Center two weeks before the event.
- 5. Any trash or construction debris in the loading dock and stage area is the responsibility of the client and should be removed daily - including sawdust, metal shavings, food and other trash.
- 6. The loading dock is a shared space where first in has priority. Cooperation with others is expected.

Policies and Procedures

RULES AND REGULATIONS FOR PRODUCTION FACILITIES

These rules are provided for AT&T Performing Arts Center user groups that utilize any stage, backstage or related production areas. Additional Center policies and rules may be adopted and enforced as necessary without prior notice.

- 1. Decorations or signs will not be placed in any rooms, hallways, lobbies or theatres in the Center buildings without the permission of management. Expenses for any damages incurred by the violation of this rule will be paid by the party responsible for the damage.
- 2. No sign or decoration is allowed on the building exterior or sidewalk unless approved in advance by the Operations Department or Event Services Department.
- 3. The Center will maintain its facilities for what it deems normal use. The lessee may be charged an additional cleaning fee for removal of decorations, excessive trash and debris, damage to or soiling of finishes, furnishings or equipment.
- 4. The presenter will not obstruct any portion of the entries, hallways, elevators, stairs or other egress paths from Center buildings including access to all building utilities.
- 5. The presenter will not permit smoking in any theatre or in control rooms at any time. Smoking on stage is only permitted as part of a performance, and only when management approval and a valid fire permit have been obtained in advance. Smoking is permitted in designated areas only.
- 6. Animals (other than service animals) will not be allowed in Center buildings for any reason other than for use in a production or related promotional event. This privilege must be secured through the Center Operations Department prior to load-in. If animals are used as part of a production it is the presenters' responsibility for cleanup of all waste. A fee will be incurred if not adhered to.
- 7. If food and/or beverages are to be provided for visiting company personnel, receptions or related events, these services must be provided by the Center caterer. Not applicable for backstage.
- 8. The AT&T Performing Arts Center reserves the right to determine the uniformed or non-uniformed security personnel requirements for each event. Loaded firearms are prohibited in Center buildings, with the exception of on-duty peace officers, Center security and 'stage use' weapons, which have appropriate safety features and prior approval by the Operations Department.
- 9. The AT&T Performing Arts Center reserves the right to eject or cause to be ejected from the premises any person or persons violating the law or causing a disturbance that could result in a breach of the peace and/or damage to the venues of the Center. Neither the Center nor any of its employees shall be liable to the client for any damages that may be sustained by the client through the exercise of such rights by the Center.
- 10. Only doors equipped with a magnetic hold-open device may be propped open; all other doors must never be propped open.
- 11. The acquisition of access cards will not be granted without the user relinquishing state issued ID. Building master keys will not be given out to anyone without written notification from building management.
- 12. Contracting the building does not guarantee facility tours. All building tours must be arranged in advance by contacting Patron Services.

Policies and Procedures

PRODUCTION REQUIREMENTS AND GUIDELINES

- 1. The visiting company will provide identification and/or complete lists of all persons to be allowed in the backstage area. This list must be provided at the beginning of the load-in and is subject to approval by the Production Department. The Center reserves the right to restrict backstage access as needed. All persons must sign in and show identification at the stage door; visiting company should provide and wear credentials.
- 2. The house opens no fewer than 30 minutes prior to the scheduled show time. All set-up and sound checks must be completed by this time. The Production Department will assist the visiting company in opening the house on time
- 3. The Center house manager will verbally approve the start of a performance and the end of intermission.
- 4. The Production Department reserves the right to determine the final maximum sound level for any event in Center venues.
- 5. All preproduction coordination between the visiting company and the Center will be coordinated by the Operations Department. The presenter will make every effort to provide all paperwork regarding the technical needs of the event, a basic timeline and expectations of the house at least two weeks prior to the scheduled date.
- 6. The Center maintains security for all areas under its jurisdiction. No additional locks will be permitted on any door on the premises. It is recommended that valuables be collected by the visiting company's stage manager prior to the performance and kept until the performance is completed. The Center assumes no responsibility for valuables or personal property left in dressing rooms.
- 7. Conditional use permits are REQUIRED for any use of flame, combustible materials, stage use firearms and pyrotechnic effects. All use of flame, smoke effects, firearms and pyrotechnics must be approved in advance by the Operations Department and the City of Dallas fire marshal, and when appropriate the State of Texas fire marshal. This includes the use of candles, incense, cigarettes, cigars, pipes, lighters, torches of any kind, flash paper, stage firearm weaponry etc. Client companies must be prepared to demonstrate effects to the authority having jurisdiction prior to approval. All associated costs are the responsibility of the presenter.

The use of any special effects that may affect audience comfort or safety (such as the use of strobe lights) must be approved in advance by the Production Department. The Center reserves the right to limit or prohibit the use of effects that may constitute a hazard to patrons, employees or the facilities.

THE POSSESSION OF AND USE OF FIREARMS, OTHER THAN STAGE USE WEAPONS WHICH HAVE APPROPRIATE SAFETY FEATURES, IS PROHIBITED IN CENTER FACILITIES.

- 8. The lessee shall follow all fire code regulations regarding public performance, including the use of flame resistant materials for scenic or design purposes, as well as keeping the area clear around fire doors. Certificates of fire retardancy may be requested.
- 9. The AT&T Performing Arts Center's staff must approve any use of atmospheric effects (i.e. smoke, haze, fog or cracked oil). The Center reserves the right to ban confetti, rice and glitter from the premises at any time. Additional fees will be applied if not adhered to or if additional cleaning is required.
- 10. Location of all production equipment must be approved in advance by the Production Department.
- 11. The number and type of stage labor required for the event shall be determined after consulting with the Production Department.
- 12. Any damaged equipment must immediately be brought to the attention of Center staff.
- 13. Access to the house tools is limited to members of the Center staff. It is the responsibility of the presenter to bring all required tools for the event. Center staff may loan Center tools at their discretion.
- 14. The AT&T Performing Arts Center will not be responsible for lost or damaged equipment provided by the

Policies and Procedures

presenter or the presenter's outside vendors.

15. The visiting company shall provide a clean copy of the production script in advance of arrival for ADA needs.

STAGE REQUIREMENTS AND GUIDELINES

- 1. The visiting company will not make holes or drive nails, tacks, stage screws or similar articles in any part of the premises without approval by the Production Department.
- 2. Any changes to house rigging, lighting, audio or other equipment must be approved in advance by the Production Department.
- 3. Tying in power must be performed by qualified personnel and must be arranged in advance.
- 4. No scenery or other obstruction may cover any required exits or exit signs.
- 5. Man lifts, scissor lifts or forklifts are to be operated only by qualified personnel.
- 6. All access to galleries, catwalks, dimmer banks and sound rack rooms may be monitored or approved by Center staff.
- 7. The Center must be notified if hot work is to take place a minimum of 48 hours in advance of work being performed.
- 8. Hard hats shall be worn on deck and in the house any time work is being performed in grid areas at height or when working below a lift.

STAGE SPECIFICATIONS

Stage Floor Composition

Sprung renewed-resource reinforced polyboard

Studio Theatre (with air wall)

38'-4" W x 44'-2" L x 16'-8" H (deck to grid)

Patron Lounge (with air wall)

38'-4" W x 45'-7" L x 18'-6" H

Full Room (without air wall)

38'-4" W x 89'-9" L x 18'-6" H

The 9-panel black air wall is permanently installed in the Studio Theatre and cannot be removed from the venue. Each panel measures 4'-0" W x 18'-3" H. There are built-in doors located on the second panel from each end.

STAGING INVENTORY

(15) 4'-0" W x 8'-0" L all-purpose staging platforms are available with 8", 12", 16", 24", 32" and 40" leg assemblies. Various heights of stairs for the platforms are available; various chair rails, handrails and skirting options are also available. Please advance staging requirements with Operations Department.

SOFT GOODS INVENTORY

<u>Description</u>	Quantity	<u>Height</u>	<u>Width</u>
Black Panels with fullness	10	16'-7"'	16'-0"
Black Borders - Flat	3	2'-6"	20'-0"
Bleached White Cyc	1	16'-5"	31'-0"

LIGHTING SPECIFICATIONS

Lighting Inventory

<u>Fixtures</u>	Quantity	Gel Cut Size
ETC Source Four Ellipsoidal 36°	8	6.25" x 6.25"
ETC Source Four Ellipsoidal 70°	8	7.5" x 7.5"
Strand LEKO LED Profile, Full Color 15° -35° Zoom	20	6.25" x 6.25"
Philips Showline PAR 150 Zoom	12	7.5" x 7.5"
Philips Vari*Lite VL440	4	

Control Equipment

ETC Ion Xe

Cable

5', 10', 25', 50' and 100' 3, 4 and 5-pin XLR, stage pin and Edison extension available. Additional cable may be provided upon request based on availability.

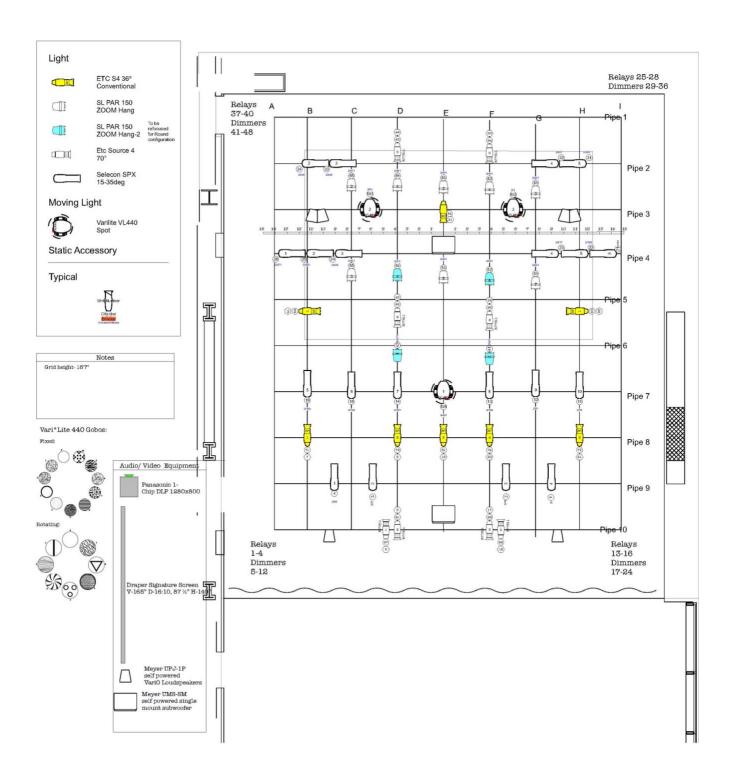
POWER DISTIBUTION

Circuits

(32) 20A Dimmers via Strand A21 Dimmer Rack

(16) 20A Relays via Strand A21 Dimmer Rack

LIGHTING PLOT



AUDIO AND COMMUNICATION SPECIFICATIONS

Consoles-Update with new Console info

(1) Behringer X32 Digital Mixing Console with 32-channel I/O USB Card

Input Infrastructure

- (1) Behringer S16 Digital Snake Box-Installed in the rack in booth
- (1) Behringer SD8 Digital Snake Box-Installed in Studio Grid

Loudspeakers

- (4) Meyer UPJ-1P Active Loudspeaker
 - -X2 Delay Speakers
 - -X2 House PA

Subwoofers

(2) Meyer UMS-1P Dual-10" Active Subwoofer

Microphones

- (2) Shure UR4D+-G1 Band 2-channel Receiver
- (4) Shure UR1-G1 Band Transmitter with Shure WL185 or Countryman B3 capsule
- (4) Shure UR2-G1 Band Transmitter with Shure SM58 capsule

Cable

5', 10', 20', 50' and 100' microphone cable

Hearing Assistance

Listen LT 800FM System with (8) LR-400 receivers and earpiece

Communication

- (1) Clear-Com MS-704 Four-channel Main Station with headset
- (4) Clear-Com RS-602 Two-channel Beltpack with headset

Wired communication is available at the following locations:

- Patron Lounge south wall Level 7 Conference Room
- Studio Theatre south wall Level 7 Dressing Room

Analog communication sources can be multiplied using passive analog splitting.

Paging and Program

(1) Biamp NPS-1 programmable digital paging microphones is available for paging to the following locations:

Level 0 Dressing Rooms and Common Areas
Level 1 Main Lobby
Level 7 Conference Room
Level 7 Dressing Room
Level 7 Dressing Room

- Level 6 Patron Lounge - Level 9 Vocal Coaching Room

Please contact Production Department to arrange custom page zone groups in advance.

Custom program feeds are available to all locations above. The Wyly Theatre's central digital signal processing (DSP) system automatically ducks program feeds under pages when sent. Each program zone offers a user-controllable volume controller.

VIDEO AND DATA SPECIFICATIONS

Video

Dry video patching available around house and stage areas, including active splitting of analog signals CCTV house camera feed with available PIP and DSK processing Distributed RF signals available throughout the house and stage areas with (2) custom show channels

Projection

- (1) Panasonic PT-DW740 WXGA 7000-lumen Projector with ET-DLE055 Fixed Focus Lens
- (1) 9'X16' Foldable Projection Screen (available upon request)

Signal and Processing

- (1) Blackmagic Design ATEM Television Studio HD Scaler/ Switcher with Processing
- (1) Mac Mini with Qlab installed (VersionXX)

SUPPLEMENTAL AUDIO / VIDEO INORMATION

Events that require additional equipment may potentially be supplemented from other Center inventories and systems. This equipment is used by multiple events in multiple areas. Availability is limited and must be arranged in advance through venue Production. Labor for setup of additional equipment, as well as additional equipment, will be billed as necessary. **All equipment below is subject to availability.**

Consoles

- (1) Yamaha LS9-32 Digital Mixing Console
- (1) Yamaha TF-RACK Digital Rack-mounted Mixing Console with Dante card, and 2Ch of UR4D+
- (2) Yamaha TF-1 Digital Mixing Console Mobile Rack Mounted W/ Dante cards

Input Infrastructure

- (3) Yamaha Rio3224-D2 32-input / 24-output Stage Box with redundant Dante connections
- (2) Yamaha Rio1608-D2 16-input / 8-output Stage Box with redundant Dante connections
- (3) Yamaha Rio1608-D 16-input / 8-output Stage Box with redundant Dante connections

Loudspeakers

- (2) d&b V7P Passive Loudspeaker, powered with d&b D80 Amplifier
- (2) d&b V-GSUB 18" Passive Cardioid Subwoofer, powered with d&b D80 Amplifier
- (2) RCF NX45 Active two-way loudspeaker
- (2) RCF SUB 9004-AS

Signal Processing

- (1) Smaart Measurement Rig
 - 15" Apple MacBook Pro
- Smaart 7 and 8
- (1) Focusrite Scarlett 2i2
- (2) iSEMcon EMX-7150 with calibration files

Stage Monitors

- (12) d&b M4 15" Passive Loudspeaker, powered with d&b D12 Amplifier
- (4) RCF NX15-SMA Active Stage Monitor

(4) RCF NX12-SMA Active Stage Monitor

Video Systems

- (1) Mobile video switcher rack with Blackmagic ATEM Production Studio 4K video switch
- (1) Mobile content rack with Windows 10 machine, ProPresenter 6 and Office 2016 installed
- (1) Mobile content rack with Apple Mac mini, Qlab 3, Dante Virtual Soundcard and Office 2016 installed
- (1) Mobile content rack with Mac mini, Qlab 3, Dante Virtual Soundcard and Office 2016 installed

DRESSING ROOM INFORMATION

Level 7 – Beyond the Conference Room

(1) Dressing room with makeup area, full bathroom Suitable for up to six people

SUPPORT AREAS

Rehearsal Hall - Level 9 Connected to the Bess and Ted Enloe Terrace One wall has floor-to-ceiling glass mirror 39'-2" W x 58'-1" L x 21'-0" H

Sky Lounge - Level 10

Indoor room connected to the Mark and Barbara Thomas Lemmon Rooftop Terrace Small catering prep area attached with fridge 14'-6" W x 34'-2" L x 8'-11" H

Mark and Barbara Thomas Lemmon Rooftop Terrace – Level 10

Outdoor space with Epay wood floor 28'-2" W x 95'-0" L

Miscellaneous Information

ADDITIONAL EQUIPMENT

All additional equipment subject to availability

Stage Equipment (1) 45' Single-person outrigger lift

(1) 20' Single-person drivable lift

(15) 4' x 8' stage platforms at various heights

Pianos (1) Steinway Model B

(1) Yamaha C1

(2) Yamaha T121 Upright

Orchestra Equipment (35) Music stands

Miscellaneous Equipment (40) Portable tables

> (200) Black chairs 6' and 8' Tables

5', 6', 8' and 10' step ladders

Dollies, hand trucks and sheet carts

Lectern and podium Pipe and drape masking (2) 60" 1080p LED TV (2) 32" 1080p LCD TV

Water coolers are available for use backstage. There will be a charge of \$3.99 per five gallon bottle.

PRODUCTION TELEPHONES AND INTERNET

Event rental telephone lines are available for rent on request with locations in most backstage areas. Each phone line requested will be \$125.00 for the entire usage time and includes a handset. One analog fax line is available with two weeks prior notice. The fee for the analog line is \$200.00. Each hardwired Internet connection will be \$75.00 for the entire usage time. AT&T Performing Arts Center Wi-Fi is free and available at all times. To access, connect to attwifi, open a web browser and agree to the terms.

All fees for communications will be a direct company charge.

SECURITY

If uniformed security is requested, the AT&T Performing Arts Center will arrange for personnel through a security contractor. All security labor costs are the responsibility of the client. Security credentials may be checked out from security. A \$10.00 charge per security credential and/ or \$25.00 charge per parking credential will be incurred if credentials are not returned.