

African American Performing Arts Center
Technical Specifications
2017

James Lewis

A/V Engineer

james@aapacnm.org

*** The costs for obtaining and transporting additional equipment not specifically noted within this Technical Rider will be the responsibility of the artist, please inquire early if you have any specific concerns. ***

STAGE SPECIFICATIONS

Proscenium Opening:	The proscenium opening is 30'.
Stage Width:	Hard masking legs create a 25'4" opening Center line to SL wall – 30'-5" Center line to SR wall – 29'-3"
Stage Depth:	Front of stage to US wall – 34' 11" Front of stage to scrim – 20' 10"
Grid Height:	THERE IS NO GRID. Roof is pitched down from centerline. Borders, legs, and electrics are dead hung.
Rigging:	Lines can be rigged off roof structure, however this is very time consuming. Please note that it is impossible to counterweight any rigged line as the roof is pitched and the "head block" beam is located 6' (1.83m) onstage of the pin rail. The pin rail is stage left, 12' (3.65m) above the deck. Theater soft goods are hung on working line sets. These can be flown in, bundled to the batten or swapped out, but cannot be flown off the deck, as there is no overhead clearance.

***Please inquire before implementing any scenic plans.**

Soft Goods:	House Curtain: Red velour traveler (operates manually from stage left) Borders & Legs: 3 black borders 5'h x 40' w (1.52m x 12.19m) 3 pairs of black legs 18'h x 8'w (5.49m x 2.44m)
White Scrim:	20'-0" (6.10m) high x 46'-0" (14.02m) wide, seamless
Black Traveler:	21'-0" (6.40m) high x 46'-0" (14.02m) wide, black velour (Operates manually from stage left)

Cyclorama:	19'-6" (5.94m) high x 45'-0" (13.71m) wide, seamless, natural muslin
Stage Floor:	Stage floor is a black, cement finish floor. No tacks, screws, or nails may be used on the stage. All spike/glow tape must be removed after your production. A black Marley dance floor is available for rent and is best used for dance. Rosin may <i>only</i> be used on the dance floor.
Upstage Crossover:	The upstage crossover is located behind the cyclorama, at the upstage wall.
Loading Door:	The loading door is located on the left side of the building and behind the stage. Loading doorway is 8'-5" (m) high by 7'-11" wide. The loading ramp is located on ground level and is 6'-4" wide. Vehicles are only allowed in this area for loading and unloading. All vehicles need to be parked in the parking lot at all other times.
Orchestra Facilities:	THERE IS NO ORCHESTRA PIT. Seats in the first and second rows of the house can be reserved and platforms can be provided to accommodate musicians. If the orchestra platforms are needed please make a written request to the African American Performing Arts Center, Technical Director immediately. The arrangement of house seats must be agreed upon when the contract is executed.
Dressing Rooms:	There are male and female dressing rooms located within the Green Room. Each room is equipped with dressing tables, mirrors, and lights. These rooms include non-public restrooms equipped with toilets, sinks, and showers available in adjacent rooms. Green Room: 16-person capacity Men's Dressing Room: 4 person capacity Women's Dressing Room: 4 person capacity
Company Office:	Several rooms may be used as a company production office. One room is located downstairs and the other

three are located upstairs. These rooms are available for rent during the rehearsal/run of your production at an additional cost. There is also a box office available in the center of the lobby that may be used during the run of your show.

LIGHTING

System specs are subject to change.

Please inquire if you have any specific concerns.

Control: ETC Express 48-96
Located in the open face production booth at the rear of the auditorium

Dimmers: ETC Sensor+ SR 48+
Dimmers 87-94 are dedicated to the theater plot. And
will not be unpatched or altered.

All other dimmers are available for use, and are 2.4kW (dimmers). The dimmer racks are located offstage left in the dimmer room.

Rep Light Plot: The African American Performing Arts Center does not use a light plot. Our venue is equipped with approximately 76 fixtures that are assigned one dimmer per channel. Lighting positions exist from front of house, on-stage with overhead electrics, and booms to provide side light. Please reference the stage diagram for specific lighting locations.

Instruments: Spare units are generally Source Four PARs, and different degree Source Fours, all lamped at 575 Watts each. All ERS units are variations of ETC Source Fours and all have template slots.

Color Media: The African American Performing Arts Center has a wide selection of color media available.

Frame sizes: ETC Source Four: 6 ¼" x 6 ¼" (16cm x 16 cm)

ETC Source Four PAR: 7 ½" x 7 ½" (19cm x 19cm)*

Altman Sky-Cyc: 15 ½" x 15 7/8"

***Barn doors are also available.**

Special Effects: All atmospheric generators including hazers, smoke machines, foggers, and dry ice foggers must be pre-approved by the African American Performing Arts Center Technical Director. Additionally the company will incur all costs associated with rental of any atmospheric generators not owned by the African American Performing Arts Center. Open flame is not permitted in the theater or in any other buildings owned by the African American Performing Arts Center.

Follow Spots: There are two (2) IMARC 850 Follow spots located in the balcony above the back wall of the theatre. These follow spots are equipped with six different color gels.

Video Projection: Between the main curtain and the first electric hangs the remote box for the 16' x 16' front projection screen. The projector is a Panasonic PT-D5600U DLP large venue projector. The projection screen, projector and DVD/VCR Combo are controlled remotely from a panel located in the A/V Rack of the production booth.

You must provide or rent from AAPAC a Genie or A-Frame ladder to focus stage lights.

AUDIO

System specs are subject to change.

Please inquire if you have any specific concerns.

Console: Mackie Onyx 32.4 32 Channel sound console
Located in the open faced production booth at the rear of the auditorium.

***There is no provision possible for moving the sound console**

Speakers: 4 JBL MRX525 Main Speakers, 1600W 2- Way passive dual 15" cabinets

Permanently installed house right and house left

2 Electro Voice SXA250 monitors, 430W Active 15" 2-way

Available ports are located stage left, right and upstage

Processing: 3 RANE ME 15S microGraphic Dual 30 Band Equalizers
SHURE P4800 Digital signal Processor (dual or stereo)

Microphones: 12 Audio Technica ATM29HE corded handhelds
6 Audio Technica MT830c lavalier microphones (and transmitters)
6 Countryman Associates earset microphones (and transmitters)

***Inventory availability subject to change**

Playback: Denon DN-C550R Dual CD Player/Recorder
Samsung DVD-V6700 DVD/VCR Combo Player

Intercom: 1 Production Intercom base station
5 ClearCom RS-602 belt packs
5 ClearCom CC-60 dual muff headsets

Headset communication is available between the Stage Manager (downstage right), the Light Board operator, Sound Board operator, Followspots and the House Manager. Additional ports are located upstage center, in the Green Room and in the dimmer room.

Paging System: There is a paging system, which can be heard in the dressing rooms, Green Room, and lobby. A microphone for announcements is located offstage left in the auxiliary sound rack. A program feed from the house sound system is fed through the paging system and can be heard in all of the above spaces. This system is independent of the headset intercom system.

Piano: Brodmann Grand Piano

Series 187 Professional Edition

88 keys, 3 pedals with German scaling and a slow close fallboard brake system

LOAD-IN/LOAD-OUT

The visiting theater will be allowed to load-in beginning at 9 am of the day that is stated on their signed contract. Load-out will begin following the final curtain. All property brought into the theater must be removed at that time. If possible, there will be a 24-hour grace period allotted for larger productions. The African American Performing Arts Center Program Manger and Technical Director must approve all production schedules at least four (4) weeks in advance of load-in. To ensure that all technical and logistical elements are worked out, the African American Performing Arts Center requires that a complete run-through with performers and crew take place prior to the opening performance.

CREW

All visiting theatre troupes are required to provide their own crew unless previously arranged with the Technical Director. All hired crew members are trained on AAPAC equipment and will receive compensation including scheduled breaks. An AAPAC technician must operate any rented production equipment that is leased through AAPAC.

CLIMATE CONTROL

Due to the nature of the theater, the African American Performing Arts Center has limited ability to maintain a prescribed temperature within the theatre. Performances will not be canceled or artist relieved of any obligations to perform due to temperature conditions. AAPAC retains the right to ventilate the theater by means other than air conditioning to keep the temperature at as comfortable a level as weather will permit at the sole discretion of the presenter's representatives.

PARKING

Parking is permitted behind the theater at the loading dock for loading/unloading only. All vehicles; including cars, vans, buses, and trucks must be moved to the parking lot at all other times. Arrangements can be made for

alternative truck parking if needed. Please inquire about authorized parking locations upon arrival.