African American Performing Arts Center
Technical Specifications and Inventory
Spring 2018

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

The AAPAC theater is a multi-use standard proscenium configuration. There is a ramp with railing from the rear of the house leading onto the stage. There are steps with railing downstage right leading into the house. The lighting and sound control booth is on the ground level, house right rear.

Stage Specifications

Flooring: Masonite on suspended plywood, condition excellent. No traps or elevators. A Marley type dance floor is available for rent.

Proscenium Opening: The proscenium opening is 15'-10" h x 30'-0" w

Dimensions: Plaster line to back wall: 27'-10"
Plaster line to apron edge: 7'-0"
Plater line to grand drape: 1'-0"
Stage height above house floor: 3'-7"
Wall to wall (unobstructed): 59'-7"
Stage, right wing (unobstructed): 8'-8"
Stage, left wing (unobstructed): 9'-9"
Wing height: 20'-0"
Trim height: 16'-0"

Rigging: Borders, legs, and electrics are dead hung. 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'-0" onstage of the pin rail. The pin rail is stage left, 12'-0" 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.

Number of lines: 19
Number of lines available: 4
Batten length: 40'-7"
Safe load: 1,000 lbs.

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

**Grand Drape:**  20’-0” h x 40’-0” w  
Red velour (operates manually from SL)

**Borders & Legs:**  3 black borders 4’-0” h x 40’-0” w  
3 pairs of black legs 20’-0” h x 8’-0” w

**Black Traveler:**  20’-0” h x 46’-0” w  
Black velour (operates manually from SL)

**Scrim:**  20’-0” h x 46’-0” w, seamless  
White muslin (operates manually from SL)

**Cyclorama:**  19’-6” h x 45’-0” w, seamless  
White, natural muslin (operates manually from SR)

**Upstage Crossover:**  The upstage crossover is 4’-0” deep and located behind the cyclorama, at the upstage wall.

**Facilities**

**Loading Door:**  The loading dock is located on the South side of the building behind the stage. Loading roll-up door is 8’-5” h x 7’-11” w. Loading double door is 6’-11” h x 5’-10” w. There is a 2” slope from the dock floor to the stage floor. The loading ramp is located on ground level, is 6’-8” wide between rails, and can lift to truck height. Vehicles are only allowed in this area for un/loading. 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 row of the house can be reserved to accommodate musicians. 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**: Adjacent to the backstage hallway, equipped with a Clear-Com station and drawer storage. There is also a box office available in the center of the lobby that may be used during the run of your show.

**Available Equipment**:
- Chairs: 50 (tan) with/out arms
- Choir Risers: TBD
- Iron and Board: 1 of each
- Ladders: 1 – 16’ A-frame (rolling platform optional)
- Personnel lift: Genie AWP-20
- Prop tables: 3 – 8’ x 30” folding, 3 – 6’ x 30” folding

**Seating**:
- 295 total seats with 7 designated for wheelchair use; 1-house left front, 1-house right front, 5-house rear left
Lighting + Video

System specs are subject to change. Please inquire if you have any specific concerns.

Control: ETC Element 60 faders, 500 channels
Located in the open face production booth at the rear of the auditorium

Dimmers: ETC Sensor+ SR 48+
Dimmers 1, and 87-93 are dedicated to the house lights and will not be unpatched or altered.

All other dimmers are available for use, and are 2.4kW. The dimmer rack is located in the dimmer room.

Instruments: (10) ETC ColorSource Deep Blue LED Par
Additional units are generally Source Four ellipsoidal, in 19°, 26°, 36°, and Zoom (26° - 50°) all lamped at 575 Watts each. All have template slots.

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

Special Effects: All atmospheric generators including hazers, smoke machines, foggers, and dry ice foggers must be pre-approved by the AAPAC facility manager. Open flame is not permitted in the theater or in any other spaces operated by AAPAC.

Follow Spots: (2) IMARC 850 Follow spots located in the balcony above the rear house 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 box for the 16' h x 12' w front projection screen. The projector is a Panasonic PT-D5600U DLP large venue projector. The projection screen and projector are controlled remotely from a panel located in the A/V rack of the production booth.
Audio

System specs are subject to change. Please inquire if you have any specific concerns.

**Console:**
Midas M32 32-channel digital console
Located in the open faced production booth at the rear of the auditorium.

**Snake/Inputs:**
(2) Midas DL16 16-input / 8-output digital snake
Connected over Cat5e, positional almost anywhere

**FOH Speakers:**
(4) JBL MRX525 Main Speakers, 1600W 2-Way passive
dual 15” cabinets, installed house right and house left.

**Monitors:**
(4) Electro Voice SXA250 monitors, 2000watts each
(2) QSC K10.2 powered monitors, 2000watts each

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

**Microphones:**
(4) SHURE SM58 Vocal Microphones
(4) SHURE SM57 Instrument Microphones
(6) Audio-Technica MT830c lavaliere transmitters
(6) Countryman over-the-ear microphones

*Inventory availability subject to change*

**Playback:**
Denon DN-C550R Dual CD Player/Recorder
1/8” auxiliary port available for external devices

**Intercom:**
(1) Production Intercom base station
(5) Clear-Com RS-602 belt packs
(5) Clear-Com CC-60 dual muff headsets

Headset communication is available between the Stage
Manager Rack (downstage left), the Light Board operator,
the Sound Board operator, both followspots, and the House
Manager. Additional ports are located upstage center in
the crossover, in the Green Room and in the production
office.
Paging System: There is a paging system, which can be heard in the dressing rooms, Green Room, and lobby. 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/Out
All property brought into the theater must be removed. If possible, there will be a grace period allotted for larger productions. The AAPAC facility manager executive director must approve all production schedules in advance of load-in. AAPAC recommends that a complete run-through with performers and crew take place prior to the opening performance.

Crew
All groups are required to provide their own crew unless previously arranged with the facility manager. 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
AAPAC 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 in the loading dock for un/loading 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.