## JIM WHELAN

BOARDWALK HALL

## ADRIAN PHILLIPS THEATER



## ADRIAN PHILLIPS THEATER INFORMATION AND SPECS



The Adrian Phillips Theater is located on the concourse level of Boardwalk Hall and can stretch upwards to 17,800 square feet of functional event space. The Theater features a distinct house stage with a 48' proscenium opening and an open air loggia which overlooks the famous Atlantic City boardwalk. The Theater is capable of accommodating a variety of events with capacities ranging from 1,000 for catered functions up to 3,000 for concerts and boxing events.

## THEATER PRODUCTION INFORMATION Dressing/Production Offices/Back of House Rooms

Backstage Rooms (Event Level)

- Room 208-24' x 13'
- Room 209-22' x $27^{\prime}$
- Room 210-22' x $39^{\prime}$

Backstage (2nd Level) w/(2) private bathrooms

- Bob H $1-13^{\prime} \times 20^{\prime}$
- Bob H 2 - $13^{\prime} \times 8^{\prime}$
- Bob H $3-13^{\prime} \times 8^{\prime}$

- Bob H 4-13' x 8'


## Electrical Power

The house stage is equipped with 800 amps of 208/3 phase power stage right and stage left.

| Location | Number | Amp | Phase | Voltage | Connection |
| :--- | :---: | :---: | :---: | :---: | :--- |
| Stage Right | 1 | 100 | 3 | 208 | Wire tails disconnect |
| Stage Right | 1 | 400 | 3 | 208 | Wire tails disconnect |
| Stage Left | 1 | 400 | 3 | 208 | Wire tails disconnect |
| Stage Left | 1 | 200 | 3 | 208 | Wire tails disconnect |
| Stage Left | 1 | 100 | 3 | 208 | Wire tails disconnect |
| Stage Left | 8 | 60 | 3 | 208 | 4 wire twist lock hub |
| Stage Left | 1 | 20 | 1 | 120 | Duplex Outlet |



## Telecommunications

ISDN line is available through the stage right corridor. Hardline internet is limited to the stage side of the Theater and underneath the permanent balcony (Section 201 - 203). All meeting rooms can be hardwired with internet and the house wireless network is available in all event spaces. Additionally, Boardwalk Hall owns twelve (12) headsets and beltpacks for com in the Theater. House com for the room is split into two channels.

## Freight Elevators

- Southeast Freight (Miss. Ave.) - 11 ' 8 ' $\times 11$ ' 8 " $\times 9^{\prime} 4^{\prime \prime}-10,000 \mathrm{lb}$ capacity
- Southwest Freight (Georgia Ave.)- 11 ' 8 " $\times 11^{\prime \prime} 8^{\prime \prime} \times 9^{\prime} 4^{\prime \prime}-10,000 \mathrm{lb}$ capacity


## Audio Systems

The Theater's audio system was recently upgraded with professional JBL gear for rider friendly operations. The state of the art arrays are complimented by fresh subwoofers, stage monitors, mic kits, and a new front fill system. A Yamaha CL- 5 console is conveniently located in the organ balcony for control and all speaker and amplifier systems are compatible with Performance Manager Sound system software. The house sound board (Yamaha CL-5) can be moved to the center of the floor for a traditional FOH setup.


Below is a listing of the new sound equipment available inside the theater. Detailed listing is located in the appendix.

| QTY | Model | Description | Location |
| :---: | :---: | :---: | :---: |
| 20 | JBL VTX-V25 | Large Format Line Array | SR \& SL (Rigged) |
| 6 | JBL VT4886 | Small Format Line Array | Center Cluster (Rigged) |
| 8 | JBL VTX-G28 | Dual 18" Subwoofers | Groundstacked |
| 6 | JBL AC18/26 | Compact 8 inch two-way <br> speaker system | Front Fills |
| 4 | JBL VTX-F12 | F-Serie Monitor two-way 12" <br> woofer | Monitor Wedges |
| 2 | JBL VTX-F18S | F-Serie Single 18" Subwoofer | Stage Monitors |

## Audio Rig

Stage Right \& Stage Left line arrays are rigged 32' off the center line flush w/ the downstage edge of the permanent stage.


## Lighting Systems

Likewise, a new lighting package was installed in the Theater for rider acceptable conditions. The LED fixtures provide concert level lighting and can easily support lighting effects supplied by promoters. All fixtures are LED's and RGBW or RGBA. The house control console is a Grand Ma 3 Lite w/ eight (8) DMX universes - a visiting console can output ARTNET. Similar to the house audio board, the GMA 3 Lite can be moved to the floor for FOH.

Fixtures:

- (144) - Chauvet Colorado 1 Quad Zoom Tour (Pars)
- (16) - Martin Rush MH1 + Moving Head Profile spots (Movers)
- (16) - Altman Phoenix RGBW LED ellipsoidal spotlights (Lekos)
- (7) - Spectra CYC RGBA (Uplights)
- (4) - Elation Cuepix Panels (Audience Blinders)


7 - Altman Cyc 100-RGBA LED 16 - Altman Phoenix RGBW
Current Lighting Plot


Detailed listing of the lighting equipment is located in the appendix.

## Theater Grid

Adrian Phillips houses a traditional theater grid inside the proscenium at a 71 ' $x$ $15^{\prime} 3^{\prime \prime}$ footprint. The steel is $3^{\prime \prime}$ in width and runs upstage to downstage w/ $3^{\prime \prime}$ spacing in between ( 6 " centers). 5' steel l-beams are rented to distribute load and to allow rigging in anywhere within the grid.

Additionally, line sets can be used for rigging inside the proscenium. Approx. 30 are in usable condition.


## Video Systems

The Theater possesses a 40'w x 20 ' $h$ video screen rigged inside the proscenium. Front projection is sourced from the projectors booth above the balcony seating. Throw is 185 ' from Downstage center. The video screen can alternatively function has an upstage cyc as the screen is rigged just in front of the back wall.


## Seating Capacity

Seating capacity is contingent upon production requirements.
Below are our basic capacities:

| Balcony (Upper Level) | 641 |
| :--- | :--- |
| Riser (Temporary) | 950 |
| Rounds | 1,000 |
| Classroom Style | 1,326 |
| GA (Open Floor) | 2,500 |
| Boxing | 2,900 |
| Theater Style | 3,200 |



## Spotlights

The Theater has two (2) Lycian M2 2500 watt metal halide long throw, located in the projection room opposite the stage. Additional spot lights can be built in the seating areas with risers. There are (4) super troupers inside the arena that can be used for the theater.

## Theater Dimensions

Proscenium Width - 48'
Proscenium Height - 24'
Stage Depth - 29'
Plaster Line to Upstage Wall - 20'
Plaster Line to DSE - 9'
Stage Height - 40.5"
Roll Door (SR) - 9' $10^{\prime \prime}$ w x 8'8" h
Theater Grid (From Deck) - 46'h
Front Valance (From Deck) - 18'h


Chandelier (From Floor) - 30'h
Ceiling (From Floor) -55'h
FOH Electric Trim (From Floor) - $32^{\prime} \mathrm{h}$
Box Grid- 24 ' x 32' comes in to 5'

## APPENDIX <br> Stage Extension (Downstage)

- Boardwalk Hall is capable of building an additional 40 'w x 12 'd temporary stage off the permanent house stage. Stage extension is level with the permanent stage.
- Boardwalk Hall owns two stage stairs that lead from the Theater floor to the stage extension.


Clear Floor ( 146 ' x 122')

- Temporary riser can be removed for an open floor space of $17,800 \mathrm{sq}$. ft .



## Boxing/MMA Rig

- In-house trussing can be configured into a square box truss (40').
- The boxing rig is hung center house using the existing hoists.



## Detailed Audio Listing

Main PA (max load is 268,000 watts):

- 10 JBL Vertec VTX V25 II per side (20 boxes total). Permanently Rigged (SR \& SL).
- 6 JBL Vertec VT 4886 . Permanently rigged (center cluster).
- 4 JBL Vertec VTX-G28 Subs per side (8 total). Floor (SR \& SL)
- 6 JBL AC 18/2 Front Fills (On Deck)
- 10 Crown Itech $4 \times 3400$ HD
- 4 Crown Itech 12000 HD
- 1 Crown Itech 9000 HD
- 1 Crown Itech 5000 HD

Monitor System:

- 4 JBL VTX - F12 wedges
- 2 JBL STX 835 Side Fills
- 2 JBL VTX - F18s Subs
- 2 Crown Itech $4 \times 3400 \mathrm{HD}$
- 1 Crown Itech 9000 HD
- 1 Crown Itech 5000 HD

System FOH Interface Capabilities:

- Yamaha CL-5
- Yamaha Rio $32 \times 16$ on stage $\& 32 \times 16$ portable
- Yamaha Rio $16 \times 8$ portable
- BSS London Routing system
- Dante inputs
- Analog road show inputs (L,R,C,Subs L\&R, Frontfill, and Sides) Mix 1-4
- System auto mix for 2 RF microphones, 2 Lavs, and 4 wired microphones
- 6 Analog dry tie lines FOH to stage rack and 6 tie lines stage to booth
- 6 Fiber multi-mode dry lines FOH to stage and booth (ST connectors)
- 6 RG 6 dry tie lines FOH to stage and booth
- 2 each dedicated dry cat 6 And cat 6 shielded tie line FOH to stage and booth
- 4 Cat 6 network to patch bay FOH to stage
- 6 Cat 6 network from patch bay stage and booth
- Dedicated audio system wireless network


## Detailed Lighting Listing

Trussing (XSF):

- 4 Corner squares ( $20^{\prime \prime} \times 20^{\prime \prime}$ truss)
- 16 Grid truss at 10' per (20" x 20" truss)
- Rig (box) are on four one-ton motor points
- FOH electric is hung on four one-ton Hoists.
- Cable pick for FOH electric shares grid cable runoff.

Fixtures:

- 7 Cyc lights SScyc 100RBGWB (Altman)
- 16 Rush MH1 Profile + (Martin)
- 144 LED Pars Colorado 1 Quad Zoom (6 per lamp bar)
- 16 Warmers in the truss
- 16 LED lekos PHX2-RGBW 19B (Altman)
- 16 B size gobo holders for Phoenix Ellipsoidals (Altman)
- 4 Cuepix Panels(Elation)
- House Console - Grand Ma 3 Lite (can be placed organ balcony, rear center on the floor, and back stage)

Electric:

- 1 Distro w/ volt \& amp meters (Lex)
- All equipment is LED and operates on 120 v (can operate on 220 v )
- Portable power rack for box/octagon rig is $120 \mathrm{v}(8)$ and $208 \mathrm{v}(4)$ and 120 v duplex (3), L6-20 (3) and L21-30(3)

Cabling:

- 100 powercon/dmx jumpers w/ 1 lot of dmx cable

Misc:

- 1 Enode 8 (Elation)
- 6 Enode 4 (FOH, $1^{\text {st }}$ Electric, $2^{\text {nd }}$ Electric, $3^{\text {rd }}$ Electric, backstage, grid)
- 3 Show baby wireless dmx 1 channel transceivers

Lighting system provides 8 universes via artnet at 1-8 A Grid. All fixtures can be controlled individually with added channels available on each universe.

## Standard Theater Set

- Floor - 1,488 cap
- Section 101-105 (Bleachers) - 936 cap
- Section 201-203 (Upper Balcony) - 641 cap
- Total-3,065



## Standard Theater Set With 12' Stage Extension

- Floor-1,328
- Section 101-105 (Bleachers) - 936 cap
- Section 201-203 (Upper Balcony) - 641 cap
- Total-2,905


