## **Edgerton Center** *for* **the Performing Arts** Theatre Specifications

*Important Note on Stage Specifications:* All measurements and inventory are generally assumed accurate. Responsibility of accuracy is that of Designer/Production.

### **Seating Capacity**

776 seat capacity with the handicapped accessible seating

### Load-in Area

Front door (thru Lobby) – Door is  $5'10'' \times 6'11''$  Back door (thru back hall) – Door is  $2'11'' \times 6'11''$  Trucks and Trailers can be stored onsite for a short duration. For longer storage periods, other arrangements will need to be made.

### THEATRE SPECIFICATIONS

### **Carpenter Specifications**

Proscenium Stage left wing Stage right wing SL to SR wall to wall DS edge of apron to back wall Deck height above house level Stage floor 39'9" wide see dimensions on page 5 see dimensions on page 5 65'4" 35'1" 3'4" Black Masonite Over Hardwood

### Fly System

Pipes are operated via an ETC Foundations Rigging Controller automated system House pipes are approximately 40 ft long 12 pipes total as follows:

1. Free

- 2. 1<sup>st</sup> Electric
- 3. Border
- 4. 2<sup>nd</sup> Electric
- 5. Border
- 6. 3<sup>rd</sup> Electric
- 7. Border
- 8. 4<sup>th</sup> Electric
- 9. Border
- 10. 5<sup>th</sup> Electric
- 11. Free
- 12. Free
- 13. White Cyc (dead hang) US 31.6' from apron edge

### **Red House Curtain**

Opens left to right. Operation location is SL

### Black Mid-Stage Traveler

Opens left to right. Operation location is SL - Closes 18.6' US from apron edge

### Black Upstage Traveler

Opens left to right. Operation location is SL - Closes 27.6' US from apron edge

# Black Legs

3 SR & SL

### Audio Visual

Our sound and video is a Crestron controlled, Dante supported modular system.

### 4 Movie Screens

- **DaLite 12'x21.5'** retractable (Center Stage Upstage of Main Curtain) Projector: Christie Digital D12-HD-HS (12000 Lumens) on FOH truss
- **DaLite 8.4'x 15'** retractable rear projection screen (Center Stage @ Mid-stage traveler) Projector: Christie Digital D12HD-HS (12000 Lumens) on rear wall
- **2 x DaLite 7.5'x13'** retractable (in house SR & SL of Proscenium) Projectors: Christie Digital DHD555-GS (5000Lumens) on FOH truss

**Note**: Maximum 3 screens can be used at one time because of the projector being mounted on the rear wall, the mid-stage screen cannot be used if the US Cyc is in use or Black Upstage traveler is closed.

### Camera

Vaddio 999- 6130- 000K (located in center of tech booth)

### Lecturns

2 Exact Furniture LEX31 with laptop connections and microphone (1 on-stage, 1 in-house)

### Lighting

Lightboard: ETC ION (in tech booth) 2 Followspots: Lycian SuperArc400 (in tech booth) Lighting on FOH truss 29'9" from proscenium Lighting in FOH cove 18'4" from proscenium Lighting House Right and House Left box booms

Lighting inventory includes:

- ETC Source Series 2 LED 19, 26, 36 degrees
- ETC Source Series 2 LED Fresnels
- ETC Colorsource Pars
- ETC Source 4 LED Cyc lights
- Chauvet Colorado 1 zoom tour
- 6 Elation Satura moving lights (3 onstage, 3 FOH truss)
- Throw Distance to Proscenium Center Line from Tech booth 67'-4"

### **Sound Specifications**

**Soundboard**: Yamaha QL5 (in tech booth) Loudspeakers: Adamson Line Array S10i (4 SR 4 SL) Adamson Subwoofer S119i (2 SR 2 SL) Stage Monitors: 2 QSC K10 **Power amps**: Lab.gruppen 2 D80:4L Power Amp: 4x2000W, 1 D 200:4L Power Amp: 4x4400W Processing Dante, Rational Power Management Microphones: 4 Shure ULXD2/B87A Wireless mics - can be transformed to lavalier (MX150B/C-TQG) or Countryman (WCE6BD) mics 2 AKG C3000 condensor mics 1 Choir mic Shure VP-88 Various SM58's, SM57's and similar dynamic mics **DI and AV boxes** available 2 CD Players w/Bluetooth Tascam CD-500B (tech booth), Tascam CD-200BT (backstage left) BluRay Player: Tascam BD-01U (tech booth)

*Note*: Live audio and video can be routed to monitors in both the Green Room and Dressing Room SL & SR

### Intercom

Clear Com CS-702, headsets (locations: SL/SR/booth, and FOH House Right)

### **Dressing Rooms**

Dressing room located SL can fit 4-6 people include private bathroom with shower. One large green room located SR, equipped with two sinks and small washer/dryer.

