Leura Hill Eastman Performing Arts Center

Technical Specifications

Contact Information:

Michael Dana – Director
mdana@fryeburgacademy.org
207-935-2001 ex. 3162

Ethan Swayze – Technical Director
eswayze@fryeburgacademy.org
603-986-1958
GENERAL FEATURES

• 375 seat theater (raked seating)
• Handicap accessible seating
• Kawai RX7 semi-concert grand piano on stage
• 5-piece adjustable/portable orchestra shell
• 5 portable choral risers (three 3-level risers, two 4-level risers)

STAGE

• 42' x 35' flat black wood stage
• 47' cyclorama
• Maroon grand drape controlled at stage right
• Full stage black mid-traveler controlled at stage right
• Black legs between main and mid-traveler & between mid and cyc
• 5’ tracked tormentor panels
• 3 electric/motorized battens (controlled by stage right winch)
• 2 motorized battens (controlled by stage right winch)
• Stage Manager’s desk & stage monitor screen downstage right
• 7’ x 9’ stage load-in access upstage right
• 27 stage/wing XLR inputs
• 6 stage/wing NL4 outputs
• Stage right HDMI input
• 208V Company Switch power supply stage right
Audio/Visual Equipment

Audio
- Yamaha M7CL-32 digital mixing console at front of house
- **Loudspeakers**
  - 3 Renkus Heinz SGX121 loudspeakers for mains (L/C/R)
  - 2 Renkus Heinz SGX12S subwoofers (L/R)
  - 6 Renkus Heinz TRX121 loudspeakers for surround sound
  - 4 JBL SRX 712 loudspeakers for stage monitors
  - 2 QSC K10 loudspeakers
  - 1 QSC KSub subwoofer
- **Microphones**
  - Shure SM58 (3)
  - Shure Beta 58A (3)
  - Shure SM57 (4)
  - Shure KSM109 (2)
  - Shure SM86 (2)
  - Audix D6 (1)
  - Shure SM58 wireless handheld (4)
  - Shure ULX1-M1 wireless lavalier (4)
  - Shure ULX1-G3 wireless headset (2)
- **DI Boxes**
  - Radial JDI (1)
  - Radial Pro48 (2)
  - Radial ProD2 Stereo (1)
LIGHTING
• ETC Ion lighting console with 10x2 fader wing in control room
• 96 dimmer circuits
• Over house lighting catwalk
• ¾ house lighting mezzanine
• 2 follow spots in mezzanine
• RGB cyc lights

VIDEO
• EPSON Pro L1200U projector
• 21’ x 12’ motorized projection screen downstage
• Panasonic Blu-ray player

MISCELLANEOUS
• Roland XS-82H Multi-Format Matrix Switcher
• Denon Professional DN-500AV AV Surround Preamplifier
• 2019 21.5-inch Apple iMac in control room
• Clear-Com wired headsets with room-to-room intercom

BACKSTAGE
• Scene Shop for set construction/storage with easy access to stage
• 8’ x 10’ stage-level loading door
• Green Room with TV, projection screen, conference table, and sink
• Men’s and women’s dressing rooms with sinks
• 2 restrooms
• Monitor speakers in dressing rooms, restrooms, green room, and scene shop

Scene Shop
Green Room
Dressing Room

Stage-Level Loading Door

**LOBBY**

- Box Office
- Seminar Room
- Men’s and women’s restrooms
- Lester baby grand piano