

TECHNICAL SPECIFICATIONS

Version 9/23/2019

EKU CENTER FOR THE ARTS

KENTUCKY'S SHOW PLACE

| | |
|-----------------|---|
| Address (GPS) | 1 Hall Drive |
| Mailing Address | EKU Center for the Arts, 521 Lancaster Avenue, Richmond, KY 40475 |
| Contact | Robert Auchter, Technical Director |
| Office/Cell/Fax | O: 859.622.7436 C: 919.368.2661 F: (call) |
| Email/Website | E: robert.auchter@eku.edu W: www.ekucenter.com |
| Capacity | 2000 plus 90 with pit seating |

| Loading | | Stage | | Line Set Schedule | |
|--------------------|-----------------------------|--------------------|-------------------------------|-------------------|----------------------------------|
| Dock/Ramp | Dock | Proscenium | 58'-6" x 23'-8" | | -7'-8" Apron Depth |
| Location/Size | USL/8' x 10' | Width x Depth | 112' x 42'-6" | | 0'-0" Plaster Line |
| Distance to Stage | 38' Dock Door to USL | Apron | 7'-8" | 1 | 1'-4" Valance |
| # Trucks @ Dock | 1 | SR Wing | 22' to fly rail | 2 | 2'-0" Curtain |
| Truck Parking | Back Parking Lot | SL Wing | 28' | 3 | 2'-8" |
| Bus Parking | Ample | Crossover | 39'-4" (last line set) | 4 | 4'-0" 1st Electric (Permanent) |
| Shore Power | Service for 2 busses | | Or back hallway | 5 | 5'-0" |
| Stack/Unstack | 1-ton in Receiving Dock | Screw into Floor? | Yes | 6 | 6'-8" Shell Ceiling (Permanent) |
| Storage | Plenty | Main Trav/Guil? | Both | 7 | 8'-0" |
| Levelers/Plates | Leveler | Break Fire Curtain | No | 8 | 8'-8" |
| | | Orchestra Pit | Gala Lift (10' x 66') | 9 | 10'-0" |
| | | | | 10 | 10'-8" |
| | | | | 11 | 11'-4" |
| Rigging | | Dressing Rooms | | | |
| Fly System | Single Purchase | VIP | 2 - SR (short walk) | 12 | 12'-0" |
| Rail Location | SR (stage level) | Medium | 2 - Lower Level (SR) | 13 | 12'-8" |
| # Line Sets | 48 | Chorus | 2 - Lower Level (CS) | 14 | 13'-4" |
| Batten Length/Dia | 80'/1.5" Sche 80 (1.9"OD) | Wardrobe | 1 - Lower Level (SR) | 15 | 14'-0" |
| Arbor Capacity | 2,000 lbs | Washer/Dryer | 2/2 | 16 | 14'-8" |
| Available Weight | 40,000 lbs | Racks | 16 | 17 | 15'-4" |
| Type of Grid | Subway Grating | Irons/Steamers | 2/2 | 18 | 16'-0" |
| Point rating | 1,500 lbs per point | Showers | VIP 1 each/Chorus 2 each | 19 | 16'-8" |
| Grid Height | 63' | Elevator/Stairs | USR/USL | 20 | 18'-0" Shell Ceiling (Permanent) |
| High Trim | 59' | Green Room | USR (Catering/Prod Ofc) | 21 | 19'-4" |
| | | | | 22 | 20'-8" |
| | | | | 23 | 21'-4" |
| Lighting | | Sound | | | |
| Power (SL) | 1 x 400 A/3-phase (cams) | Power (SL) | 200 A iso/3-phase (cams) | 24 | 22'-0" |
| Power (SL) | 1 x 400 A/3-phase (lugs) | Snake Run | 200' - along side walls | 25 | 22'-8" |
| DMX1 (House) | SR/FOH/Control Booth | Mix Position (FOH) | Center, 65' to stage | 26 | 23'-4" |
| DMX2 (Open) | SL/SR/FOH/Control Booth | Position Size | 16' x 8' (share with Lx) | 27 | 24'-0" |
| Lx Position (FOH) | Center, 65' to stage | Push to FOH? | Hallway SR, No Stairs | 28 | 24'-8" |
| Position Size | 16' x 8' (share with audio) | Speakers | KS Audio CPD Line Array | 29 | 25'-4" |
| Use Smoke/Haze? | Yes | Console | Yamaha CL5 and QL1 | 30 | 26'-0" |
| Use open flame | Requires fire watch | Signer Position | House right (can move) | 31 | 26'-8" |
| House Lights | DR/Control Booth/Road Bd | Page | DR/Booth | 32 | 27'-4" |
| Personnel Lift | JLG 30 AP (30') | Intercom | ClearCom or dry lines | 33 | 28'-0" |
| Followspots | 4 x Juliat Topaze (1200W) | Hearing Assist | Yes; Infrared | 34 | 29'-4" Shell Ceiling (Permanent) |
| | | | | 35 | 30'-8" |
| | | | | 36 | 31'-4" |
| Lighting Inventory | | Soft Goods | | | |
| 24 | 5° S4 750WERS | Valance | 1x84'x10', Burgundy, Full | 37 | 32'-0" |
| 24 | 10° S4 750WERS | Main Curtain | 2x38'x26', Burgundy, Full | 38 | 32'-8" |
| 8 | 14° S4 750WERS | | | 39 | 33'-4" |
| 56 | 19° S4 750WERS | Borders | 4x68'x10', Black, Flat, 25 oz | 40 | 34'-0" |
| 32 | 26° S4 750WERS | | | 41 | 34'-8" |
| 32 | 36° S4 750WERS | Legs (typical) | 8x10'x26', Black, Flat, 25 oz | 42 | 35'-4" |
| 62 | S4 PAR 750W | Legs | 10x10'x36', Blk, Flat, 25 oz | 43 | 36'-0" |
| 8 | L&E Cyc Units (4-circuit) | Legs | 6x13'x26', Black, Flat, 16 oz | 44 | 36'-8" |
| 8 | 5° S4 Lens Tubes | | | 45 | 37'-4" |
| 8 | 10° S4 Lens Tubes | Blackout Curtain | 2x38'x26', Black, Full, 25 oz | 46 | 38'-0" |
| 4 | 14° S4 Lens Tubes | | | 47 | 38'-8" |
| 8 | 26° S4 Lens Tubes | Cyclorama | 1x72'x26', Light Blue, s-less | 48 | 39'-4" |
| 8 | 36° S4 Lens Tubes | White Scrim | 1x72'x26', Sharkstooth | | |
| 8 | 50° S4 Lens Tubes | Black Scrim | 1x72'x26', Sharkstooth | | 42'-6" Backwall |