



## TECHNICAL SPECS:

### RICKSHAW THEATRE FRONT OF HOUSE SYSTEM:

#### ***FRONT OF HOUSE SOUND CONSOLE:***

- One (1) x Midas M32 32-input 25-bus Digital mixing console

#### ***P.A SYSTEM:***

- Ten (10) x Meyer M1LO: High-Power Curvilinear Array Loudspeakers (5 per side)
- Six (6) x Adamson SX subwoofer enclosures (3 per side)

#### ***FRONT FILLS:***

- Two (2) x Yorkville U15P Powered loudspeakers (1 per side)

#### ***FOH PROCESSING:***

- One (1) x Galileo 616 Primary Array Processor for M1LO system

#### ***FRONT OF HOUSE STAGE INPUTS:***

- Thirty two (32) XLR channels from stage split panel to mix position
- Twelve (12) XLR Returns from mix position to stage panel

#### ***FRONT OF HOUSE MIX POSITION:***

- FOH booth is approximately 35' from the stage against the House-Right wall.
- FOH booth is roughly 8' by 6' with room for external racks and 5' of table space. (If house console is removed)
- Touring FOH consoles can be set up in the centre of the room. However, our house snake extends only to our fixed FOH booth. So touring consoles must include their own snake or Cat5e network cable and digital stage box.

## RICKSHAW THEATRE MONITOR SYSTEM:

### **MONITOR CONSOLE:**

*Unless specified otherwise in advance, we typically mix Monitors from our M32 at FOH. In addition we have:*

- **One (1) x BEHRINGER X32 32-input Digital mixing console**
- This console is Positioned in Monitor world (SR wing)
- This console has 32 inputs and can provide up to 16 mixes.
- **If this console is to be used a House MONITOR tech needs to be present.**

***We have two complete monitor systems in-house. Depending on the type of event house techs will determine which system is to be used.***

### **SYSTEM A**

- **WEDGES:** Eight (8) x Electro-Voice MFX multi-function monitors
- **AMPLIFIERS:** Four (4) x Dynacord L Series FIR-Drive Power Amplifiers
- **DRUM SUB:** One (1) X Drum Fill Yorkville LS800P sub

### **SYSTEM B (backup system)**

- **WEDGES:** Six (6) x Yorkville TX2M bi-amped monitors:
- **AMPLIFIERS:** Three (3) x Yorkville AP800 (Powering LF wedge drivers)
- **AMPLIFIERS:** Three (3) ) x Crest VS450 (powering 2" HF wedge drivers)
- **DRUM SUB:** One (1) X Drum Fill Yorkville LS800P sub
- **PROCESSING:** Three (3) ULTRADRIVE PRO DCX2496 processors

## STAGE SNAKES AND XLR:

- One (1) x 16 channel XLR 25' snake
- One (1) x 16 channel XLR 100' snake
- One (1) x 8 channel XLR 50' stage flea
- One (1) x 6 channel XLR 50' stage flea
- Forty (40) XLR cables (50' 25' and 10')

## FRONT OF HOUSE, MONITOR AND STAGE POWER:

- All **FOH system power** is drawn from ten (10) dedicated 20A circuits
- All **MONITOR amplifier power** is drawn from four (4) dedicated 20A circuits
- All **Stage Sound/backline power** is drawn from eight (8) dedicated 20A circuits

## **RICKSHAW MICROPHONE PACKAGE:**

*In addition to our Microphone package, we carry an assortment of mic stands (short, straight & boom), clips and drum mounts.*

### **- Microphones:**

- Nine (9) x Shure SM58
- Three (3) x Shure Beta58
- Eight (8) x Shure SM57
- Two (2) X Shure Beta52
- Two (2) x Shure Beta91
- Two (2) x Shure SM81
- Two (2) Sennheiser e906
- Five (5) x Sennheiser e604
- Two (2) X AKG D112
- Two (2) x Audio Technica MB4000C

### **- Passive DI boxes:**

- Five (5) x Yorkville YDI-1P Passive Direct Box
- Three (3) x Radial ProDI Passive Direct Box
- One (1) x Radial ProD2 Stereo Passive Direct Box
- One (1) x Radial Stereo PC Direct Box
- One (1) x Art dual 2 ch. Passive Direct Box

## **RICKSHAW THEATRE LIGHTING SPECS:**

*The Rickshaw is equipped with an assortment of stage lighting. Fixtures can be adjusted and added to best fit the specific requirements of each production.*

### ***MOUNTED ON THE BALCONY:***

- Two (2) x Projectors (For more info see 'Projector Tech Specs')

### ***MOUNTED ON STAGE:***

- Four (4) x Torolight RGBW LED zoom moving head fixtures
- Four (4) x MICROH RGB LED BAR fixtures
- Two (2) x 1000w PAR 64 fixtures on base plates
- One (1) x Ultratec Radiance Hazer

### ***MOUNTED ON TRUSS ONE:***

30' x 10" triangular truss. Truss 1 is flown evenly dispersed upon two (2) half-ton chain hoists whose rigging points fall approximately 25' forward of the stage (directly above the dance floor). When in operation, this truss hangs 30' above the floor and it can be lowered for adjustment to a minimum height of 5' above the floor. Unless otherwise advanced, Truss 1 is equipped with:

- Four (4) x 750w LEKO Fixtures
- Five (5) x High End Systems Trackspots

### ***MOUNTED ON TRUSS TWO:***

20' x 10" triangular truss. Truss 2 is flown centered Downstage. It is flown evenly dispersed upon two (2) half-ton chain hoists whose rigging points fall about 2' upstage of the front of the stage. When in operation the downstage lighting hangs 20' above stage level and can be lowered for adjustment to a minimum height of 5' feet above stage level. Unless otherwise advanced, Truss 2 is equipped with:

- Four (4) x MICROH RGB LED PAR 64 fixtures
- Eight (8) x 500W and 1000W PAR 64 fixtures
- Eight (8) x PAR 56 fixtures in quad 'mole' configuration
- One (1) x Projector (For more info see 'Projector Specs' Page 7')
- Four (4) Chauvet Intimidator Spot 260

### ***MOUNTED ON TRUSS THREE:***

35' x 10" Triangular truss Truss 3 is flown Upstage. It is flown evenly dispersed on three (3) Half ton chain hoists, whose rigging points fall in line with the rear of the stage. When in operation the upstage lighting hangs 20' above stage level and can be lowered for adjustment to a minimum height of 5' feet above stage level. Unless otherwise advanced, Truss 3 is equipped with::

- Six (6) x Torolight RGBW LED zoom moving head fixtures
- seven (7) x High End Systems Technobeam moving fixtures
- Three (3) x 1000w ACL Racks
- Six (6) x 500w PAR 64 fixtures

### ***LIGHTING DIMMERS:***

- One (1) x 24 channel Unison Dimming Control Module (hardwired)
- One (1) x Chauvet Pro D6 dimmer

### ***LIGHTING POWER:***

Extra 120v 20A circuits are allocated to the light show in the event that additional lighting is required, Specifically in the case of intelligent fixtures and moving heads being carried by touring artists.

- Six (6) x 20A quad distribution outlets
- Four (4) x 20A twist-lock services

### ***LIGHTING CONTROLLERS:***

Data for all conventional dimmable fixtures and intelligent fixtures is run from via 5 pin or 3 pin DMX cable.

- One (1) PC running QLC+ software with MPC40 midi control surface  
or
- One (1) Jands Echelon (HOG 1000) Console

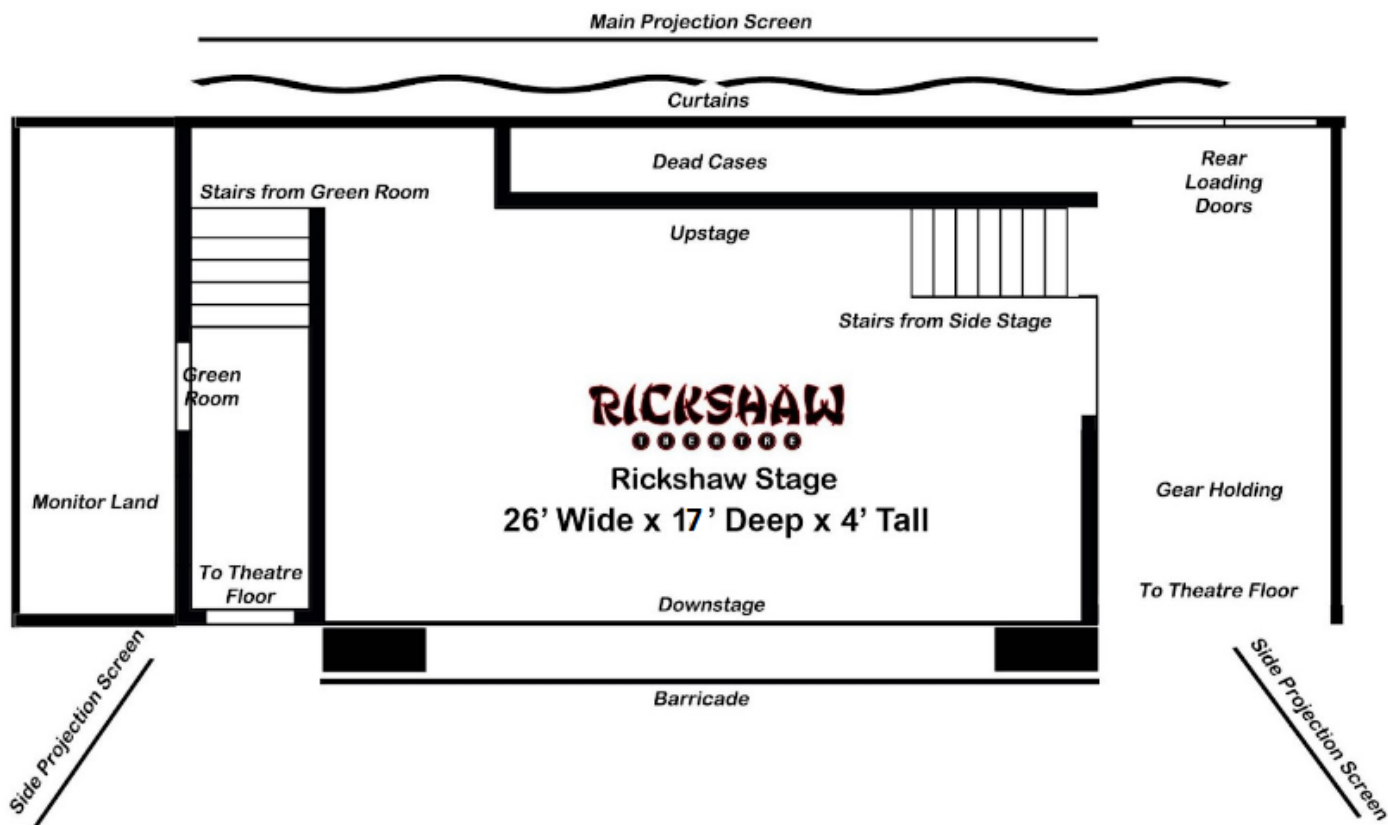
### **AERIAL RIGGING:**

Two (3) circus/trapeze points are available for acts requiring aerial rigging. Additional costs may be incurred if we are required to have a rigger present for legal/safety reasons. Advance notice is required for this feature. Please contact the Production Manager for further details. Specifications are subject to change without notice.

### **PROJECTORS AND SCREENS:**

- Two (2) x Custom Screen 12' W x 8' H (Flown on either side of the stage)
- Two (2) x Epson 760 3LCD Projectors (aimed at our two flown custom screens)
- One (1) x Custom cinema screen (behind retractable black curtains upstage)
- One (1) x Epson Home Cinema 1040 Projector (aimed at cinema screen)

## RICKSHAW THEATRE STAGE DIAGRAM:



*These specs are subject to change from time to time. If you have any follow up questions please feel free to contact us.*

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