

## Smurfit Theatre

### Technical Specifications

Updated August 2023

**Please check with the Technical Manager for full availability of all stock prior to your arrival, all lighting and set plans must be sent 2 weeks prior to show fit up.**

#### Stage Dimensions

Front of apron to curved back wall	9.65m
to tab line	1.5m
to LX 1	2.3m
to LX 2	3.6m
to Half Tabs	4.2m
to LX3	3.7m
to LX4	6.2m
to Cyc/Split Blacks	7.7m
Pros Height	4.6m
Bar Height	4.9m
Back wall Height	1.8m
Pros Width	9.5m
Overall stage width	15.4m
Height of Stage from floor	1.12m

#### Lantern Stock

ION XE Lighting Desk with 40 Fader wing  
16 x Ovation F - 915FC RDM Zoom  
20 x Ovation E - 910FC (With 12x 36 degree & 12x 25-50 lenses)  
10 x Chauvet COLORado Batten 72X  
8 x Rogue R2X Spots  
(Check with Technical Manager RE availability of stock)

#### Sound Equipment

SoundCraft G4 24 Chanel Mixing Desk  
1 x Amcron Macrotech 1200 + HH VX300 Amp  
2 x EV SX200  
2 x EV Bass bins  
2 x EV SX300 4 way monitor mix available  
Behringer BH DSP 8000 MK11  
Yamaha Q2031Stereo 31 band Graphic EQ.  
Lexicon Alex Studiomaster Ufex Effects Units.  
2 x Shure SM58 Microphone and Stands  
CD/MD Playback  
Jack to mini jack leads for laptop playback  
4 x DI's

### **Accessories**

16 amp splitters, limited amount  
16 amp extensions, limited amount  
15amp Extensions, limited amount  
4 x 3m Ladder Booms  
5 x 1.5m Ladder Booms  
6 x Bases,  
Boom Arms  
Floor Stands etc.

### **Hire Stock (check with venue for availability)**

1 x Sanyo PLC XM 100L 5000 ansi Lumen with a fixed .8 lens  
2 x Small Hazers dmx controlled  
We can also source other AV equipment including video walls and specialist projectors and microphones.

### **Tabs, Drapes, etc.**

White Cyclorama  
1 set of half tabs on Cyc  
2 Sets of black legs  
1 Set of half tabs  
Gray and Black Dance floor

### **Dressing Rooms**

Dressing room 1 approx. 10 persons  
Dressing room 2 approx. 10 persons  
Both with shower and toilet facilities

### **IMPORTANT PLEASE READ**

#### **Lighting grid is fixed so allow time for rigging off scaffold tower**

The Technical Manager must be informed no later than 2 weeks prior to your arrival regarding load in, crew calls and technical requirements.

The Technical Manager must be sent Lighting and set plans 2 weeks prior to your arrival. Risk assessments where required must be sent to the Technical Manager 2 weeks before your arrival.

All visiting crew must be experienced and competent.

Firkin Cranes PA and Sound Desk cannot be removed under any circumstance.

All sets, instruments, costumes etc. must be removed on last night of performance, a charge will be levied for storage and crew time if not removed on last night.

A prerecorded house/emergency announcement must be played before each performance.

All visiting companies must conform to Firkin Cranes Health and Safety Policy and the Child Protection Policy.

**Firkin Cranes show call is 6pm if an earlier time is required, we will need to know 24 hours in advance and an additional charge maybe incurred.**

**Large pieces of set or heavy equipment can be lifted from a hoist through trap doors on to the stage area max 1 (one) ton.**

**A lift is also available for the use of disabled performers and audience, stops are located at auditorium and stage levels, the lift is not to be used for any other purpose.**

**Should you require sound and or lighting operators please contact us asap.**

**For further technical information contact:**

**Seamus Hegarty**

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