

## GENERAL

### Control Room

There is a Control Room located at the rear of the theatre, above the seating area, accessed by ladder/steps on the rear wall of the theatre. It is open to the theatre (no glass windows). It contains the lighting desk, dimmers, lighting "hard-patch" facility; the sound desk, sound equipment rack, radio mic receivers; a follow spot; desk space for a Stage Manager. Optionally, the sound desk can be relocated below the booth at the rear of the theatre behind the last row of seating.

### Basic Lighting Rig:

There is a basic fixed lighting "rig" consisting of 18 fixtures. These fixtures must not be moved or be unpatched from their IWB (LX bar) sockets. They may be re-focused and re-gelled if required (but the standard gels must be returned to the theatre).

The stage is divided into six basic lighting areas:  
DSL, DSC, DSR, USL, USC, USR.

Each area has three lights focused onto it. Two 500w PATT123s, at roughly 45 degree angles, (one "cool" and one "warm"), plus one 1000w PATT223, focused straight-on (white, no gel). Each light is on its own channel/dimmer, allowing full control.

Additionally, there are five circuits of side colour washes, 1000w PAR64s, in house positions, roughly even with the front of the stage.

### Sound System

The basic house sound system uses a 24 input Soundcraft LX7-II desk, feeding a stereo signal to two Mackie HD-1531 active 3-way speakers on either side of the stage, plus a 2-way speaker hung above the front edge of the stage, to provide "centre-fill".

There are three powered and four passive stage monitors available.

A 16 in/4 out multi-core snake runs from SL to booth.

All wired microphones, stands, and stage monitors are included in the basic theatre hire package.

**Radio microphone systems are additional cost.**

### Comms (Intercom)

There is a single-channel, wired, Clear-Com "ring" system with permanent speaker/headset stations at the sound and lighting desks, plus in the dressing room. Eight portable backpack stations with a mix of single and double ear headsets ("cans") are available.

### Show Monitor

Theatre is equipped with a show monitor system that sends the dialogue from the stage to the dressing rooms and public areas. There is no paging capability.

### Technical Personnel

A technician is provided during get-in to assist your own lighting and sound operating personnel. This assistance **does not** include special lighting and/or sound rigging or setup. Professional lighting and/or sound technicians are an additional £35 per hour.

## LIGHTING EQUIPMENT

- 1.....Zero 88 "Fat Frog" desk, DMX output
- 42.....2.4kw dimmers (Zero 88 BetaPacks)  
*18 assigned to basic rig areas*
- 16.....Strand PATT 123 Fresnel, 500w  
*12 assigned to basic rig areas*
- 13.....Strand PATT 223 Fresnel, 1000w  
*6 assigned to basic rig areas.*
- 16.....PAR64-long, 1000w  
*10 assigned to basic rig side washes*
- 2.....PAR64-short, 1000w
- 4.....PAR64 Floor Cans, 1000w
- 4.....Strand Cantata Profile 26/44, 500w
- 8.....CCT Minuetta Profile 27/32, 500w
- 2.....ETC Source Four Profile Zoom 15/30, 750w
- 2.....Strand Acclaim Zoomspot 18/34; 500w
- 6.....Strand Prelude F Fresnel. 500w
- 2.....Microspot 208
- 4.....Cyc/strip lights, 4 section; 500w (x4)
- 1.....Mirror ball (*rigged above stage*)
- 1.....Strand T84 followspot (*in booth*)
- 1.....Smoke Factory TourHazer II  
*(optional hire charge)*

## SOUND EQUIPMENT

### General

- 1 Soundcraft LX7-II (24 In; 4 Groups; 6 Aux Sends)
- 1 CD player (MiniDisk and Cassette also available)
- 1 Lexicon MPX110 reverb
- 1 Dual channel (stereo) 1/3 octave equalizer
- 2 Europower EP-2500 Power Amp; 500w/channel

### Wired Microphones

- 3.....Shure SM58
- 1.....Shure Beta 58
- 4.....Shure SM57
- 1.....Shure Beta 57
- 1.....Shure Beta 87A
- 6.....Audio Technica ATM31A (condenser)
- 1.....AKG D112 (kick drum special)
- 1.....AKG D130 (omni-directional)
- 1.....Yamaha MZ106
- 7.....DI box

### Microphone Stands

- 4.....Tall Auto-clutch stands
- 8.....Tall tripod-base stands
- 3.....Short tripod-base stands
- 3.....Short desk stand
- 4.....Long boom
- 8.....Short boom (adjustable)

### Stage Monitor Speakers

- 2 Alto PS4HA (active)
- 1 Torque TM100P (active)
- 1 Torque TM100 (passive)
- 3 Eurolive F1520 (passive)

### Radio Microphones

- 7.....Sennheiser bodypacks (with headset mics)
- 4.....Shure handhelds

**Additional hire cost. Contact for details**

## MISCELLANEOUS Video projector (in booth)