

# **UNITY THEATRE, LIVERPOOL**

## **GROUND FLOOR AUDITORIUM: Unity One**

### **Technical Specification**

#### **Stage**

The stage is 12.00m (39'4") wide by a maximum of 6.30m(21'4") deep.  
The floor surface is black vinyl. No screwing or fixing into the floor is possible.  
Black tabs mask the back wall. There are 8 x 1.5m (5') black legs available, which can be hung in a variety of positions. Other masking may be available.  
A white cyclorama is available.  
The height to the grid is approx. 4.5m(14'9")

Get in is via Back Hope Place, through double doors, straight on to stage. The stage floor is approx. 1.4m(4'8") above street level. (i.e. it's a bit of a lift!!)  
Door dimensions 1.25m(4'1") wide x 1.9m(6'3") high. The diagonal measurement is 2.3m(7'6")  
There is also a small flight of stairs from fire exit doors at road level to stage. This is not suitable for large items of set.

#### **Parking**

Please let us know what vehicles you are bringing well in advance and we can advise you on parking. We may be able to supply one visitor permit for your get-in day.  
Parking meters operate between 8.00am and 6.00pm everyday with a maximum stay of two hours. There are NCP car parks nearby.  
On subsequent performance days you can park anywhere nearby free after 6.00pm.

#### **Lighting Grid**

Suspended Grid over stage contains 96 x 15A circuits wired back to a patch bay, situated in the dimmer room under the main bank of seating.  
24 dip circuits (6 U/S L + R, 6 D/D L + R) also wired back to the patch bay.  
4 x Independent non-dimming circuits (2 in grid, 2 dips), switchable from the control room. We have six sidelight booms at 2.0m height.

#### **Power, Dimming and Control**

100A, 3 Phase supply to dimmer room, supplying 60 channels of Zero 88 BetaPack mk2 dimmers, 2k per channel.  
ETC Express 48/96 lighting control desk with monitor is situated in the control room. It is possible to run DMX control to the stage if necessary.  
Please note that one channel is used for house lights.

#### **Lantern schedule**

10	x	CCT Freedom 20/40 600w Profiles
10	x	CCT Freedom 28/58 600w Profiles
01	x	CCT Pursuit 6/14 Followspot (please note we lose seating if this is used)
04	x	CCT Starlette 2k Fresnels
20	x	CCT Starlette 1k Fresnels
04	x	Harmony 1k Fresnel (to be used at floor level only)
12	x	CCT Freedom 600w Fresnels
06	x	Strand Coda 1000w Floods
12	x	ETC Source 4 575w Pars (wide, medium, narrow and clear lenses available)
05	x	Pin spots 30w

Other lanterns may be available. Please ring for details.

## **Sound System**

01 x Soundcraft 24 channel Spirit Live Mk2 Mixing Console  
01 x Pair Bose 802 Full Range Speakers  
01 x Pair Bose 502-BP Bass Units  
01 x Bose 802-C System Controllers  
02 x QSC USA 900 amps  
02 x db Technologies Opera Lyric 300w powered monitors  
02 x stage boxes SR + SL supplying 10 x mic lines and 2 returns per side

## **System Inputs**

01 x Denon DN2000F Twin CD Players  
01 x Denon DN M2300 R Twin Mini Disc Recorder  
01 x Tascam 302 Twin Cassette Deck  
01 x Yamaha Q2031A Graphic Equaliser (FOH)  
01 x Behringer Ultragraph Graphic Equaliser (monitors)  
01 x Yamaha SPX 990 Multi Effects Unit  
06 x Shure SM58 microphones  
04 x Shure SM57 microphones  
04 x AGK C1000S microphones  
02 x AGK D190S microphones  
02 x Crown PCC-160 microphones  
03 x DI Boxes  
02 x Twin DI Box

## **Communications**

There is a TechPro Communications system connecting control room, stage right and left and both dressing rooms.

04 x Belt packs and headsets are available.

There is also a show relay to control room and dressing rooms.

## **Audio Visual**

01 no Mitsubishi XD 300 U Data Video Projector 2100 lumens  
01 no. Sony Laptop for AV use  
01 no. Panasonic AG-7700 VHS/S-VHS Recorder/Playback  
01 no. Panasonic WJ MX 20 Vision mixer  
02 no. DVD players  
01 no Medium Fastfold Screen 3.50m x 3.50m front and rear  
01 no. Kodak EKTAPRO 9020 Slide Projector, 75 – 120 Zoom Lens  
01 no. Kodak EKTAPRO 5020 Slide Projector, 75 – 120 Zoom Lens  
01 no. MEDIUM 536P OHP 400w  
01 no. Samsung C1593CM 25" Nicam TV  
01 no. Samsung SV 623 Nicam VHS Rec/Player

There is a small charge for use of some of these items.

## **Effects**

We have a selection of mirror balls, smoke machines, hazer, pyro effects available.

Any consumables used will be charged at cost.

If you have any further enquiries please call.

Phil Saunders - Technical Manager  
Mary Cummings - Senior Technician  
Unity Theatre, 1 Hope Place, Liverpool, L1 9BG  
Phone 0151 709 6502  
Fax 0151 709 7182  
Direct Line 0151 702 7368  
e-mail [philsaunders@unitytheatre.co.uk](mailto:philsaunders@unitytheatre.co.uk)  
[marycummings@unitytheatre.co.uk](mailto:marycummings@unitytheatre.co.uk)

## **Normal Technical Staffing**

You will be assigned one technician for your get-in day and any subsequent performances.

Your technician will oversee your visit to the theatre, operate lighting and/or sound for you as necessary, or be on call during the performance to help with any difficulties. We will also supervise your get-out.

If you require any additional staffing to help fit-up, run or help get-out, please let us know in advance. This will be charged to you at the current hourly rate.

We will always endeavour to pre-rig lighting prior to your arrival. This is not always possible, due to tight scheduling. We can rig overnight if you require, but again this will incur charges. All hours after midnight are charged at double time, plus taxi fares home.

Our working day starts at 10.00 am and runs roughly as follows: -

10.00am – 1.00pm	get-in set, props, etc build set, focus lighting
1.00pm – 2.00pm	lunch
2.00pm – 6.00pm	plot lighting and sound technical and dress rehearsals as required
6.00pm – 7.00pm	evening break
7.00pm – 8.00pm	final checks and resetting house ready to open for 7.45pm
8.00pm	show goes up without a hitch !

nb if your show begins at 7.30pm we will be available from 9.30am and adjust the evening break so that the house is ready to open for 7.15pm

This schedule is by no means fixed. Breaks can be flexible to suit your requirements. However you must allow two breaks of one hour in the schedule for your get-in day. Any missed breaks will be charged for at the current rates.

Your technician will be available one hour before any subsequent performances, to check lighting / sound rig and be ready for curtain up. Earlier call times can be arranged in advance, but again will be subject to a charge.

Please remember your get-out must start immediately after your final performance. If there is any problem with getting your set out after your final performance please let us know well in advance. Storage of any set or props overnight is not normally possible. If we do have space in the programme to do this you will be charged a storage fee.

If you have any queries, please don't hesitate to call.

Phil Saunders – Technical Manager  
September 2009