

## Unity Two

### GROUND FLOOR AUDITORIUM

### TECHNICAL SPECIFICATION

#### STAGE

Unity Two is an adaptable space with a retractable seating unit.

When the seating is out and curtains are in position, the performance space is approx.

10m (33') wide by 4.0m (13') deep.

The height of the lighting grid is 4.35m (14'04").

The floor surface is black vinyl. No screwing or fixing into the floor is possible.

Curtain tracks run across the back and down the sides of the performance space.

Other masking is available.

Black curtains can be moved to the back wall to give another 1.0m of stage depth, but you lose backstage crossover.

A white cyclorama is available, which hangs from a bar just U/S of the black tabs.

Access to Unity Two for set / props etc is via the public lift

(maximum dimensions of lift 0.78m (2'6") wide x 1.95m (6'5") high x 1.30m (4'3") deep).

Get in is via Back Hope Place, through double doors, straight onto the ground floor 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")

#### PARKING

Please let us know what vehicles you are bringing well in advance and we can advise you on parking.

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 whole area contains 56 x 15A circuits wired back to a patchbay in the control room.

18 dip circuits (6 SR, 6 SL, 6 DSR) are also wired back to the patch bay.

4 x Independent non-dimming circuits (2 at grid height, 2 at floor level)

#### POWER, DIMMING and CONTROL

63A, three phase supply to dimmers, supplying 36 x 2k Zero 88 Beta Pack dimmers.

Please note that each rack is fused at 32A.

Control is by ETC Element (250 Channels).

The dimmers are close to the normal control position, so repatching during shows is possible.

#### LANTERN SCHEDULE

06	x	Source 4 Zoom 600w 25/50 Profile
06	x	Freedom 600w 28/58 Profile
06	x	Source 4 Junior Zoom 25/50 Profile
04	x	Harmony 1k Fresnel (to be used at floor level only)
18	x	Starlette 1k Fresnel
06	x	Freedom 600w Fresnel
15	x	Minuette 500w Fresnel
04	x	Prelude 500w PC
12	x	ETC Source 4 575w Pars (wide, medium, narrow lenses available)
02	x	Coda 500w Flood
05	x	Pin spots 30w

Other lanterns may be available. Please ring for details.

#### EFFECTS \*

Martin Jem ZR44 Hi-mass Fogger

Look Solutions Unique 2.1 Hazer

UV Cannons x 2

We have a selection of mirror balls and pyro effects available.

Any consumables used will be charged at cost.

## **SOUND SYSTEM**

01	x	Allen & Heath Mix Wizard 14:4:2 mixing desk
01	x	Pair Bose 802 Full Range speakers
01	x	Bose 802-C System Controller
02	x	Sony SRPE110 Graphic EQ
01	x	Yamaha P2500S amp
01	x	Denon DN-C635 Compact Disc/MP3 player
01	x	Lexicon MX300 stereo reverb effects processor
01	x	dbx 166XL compressor/limiter/gate
05	x	QSC K8 1Kw 105° active loudspeakers*

Two stage boxes on the rear wall of the auditorium connects 18 mic lines and 2 returns to the control room.

## **MICROPHONES / DI'S \***

08 x Shure SM58 microphones  
04 x Shure SM57 microphones  
04 x AGK C1000S microphones  
02 x AGK D190S microphones  
02 x Crown PCC-160 microphone  
01 x AKG D112 dynamic mic  
03 x EMO systems single DI Box  
01 x EMO systems dual DI Box  
02 x DAP Audio PDS-100 Passive DI Box  
02 x Ultra DI D120 with jack to mini jack cable (for laptop connection)

## **RADIO MIC SYSTEMS \***

04 x Sennheiser EW 300 G3 radio mic receivers and belt packs  
04 x Sennheiser ME2 lavalier microphone  
04 x PULSE MIC-3000X3 headset microphone  
02 x Sennheiser ME3 headmic  
01 x Sennheiser SKM300-835 G3 handheld radio mic

## **AUDIO VISUAL**

01 x Mitsubishi XD600U Data Video Projector 4500 lumens  
01 x MacBook Pro Laptop with Qlab 3 for AV use  
01 x Matrox Triplehead2go Analog\*

## **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.

**\*N.B. These items are shared between both theatre spaces so may not always be available.**

If you have any further enquiries please call.

Phil Saunders - Technical Manager

Julie Kearney - Senior Technician

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## STANDARD TECHNICAL STAFFING

You will generally be assigned two technicians for your get-in day, and one technician for performances and get-out.

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 10.00am 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 – 7.30pm	final checks and resetting house ready to open for 7.15pm
7.30pm	show goes up without a hitch !

If you have a get-in day, or days, prior to your first performance day, this will run from 10.00am – 6.00pm, again with a lunch break at 1.00pm.

Any other hours outside of these are charged to you at the current rates.

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

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