

Unity One

GROUND FLOOR AUDITORIUM

TECHNICAL SPECIFICATION

STAGE

The stage is 10.00m (32'8") wide (with masking in) by a maximum of 6.30m (21'4") deep.

Without masking, wall to wall, the stage is 13.00m (42'6") wide.

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.

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/S 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 Ion lighting desk with a 2 x 10 fader wing is situated in the control room.

It is possible to run DMX control to the stage if necessary.

LANTERN SCHEDULE

09	x	CCT Freedom 20/40 600w Profile
09	x	CCT Freedom 28/58 600w Profile
06	x	Source 4 Junior Zoom 25/50 Profile
01	x	CCT Pursuit 6/14 Followspot (please note we lose seating if this is used)
04	x	CCT Starlette 2k Fresnel
20	x	CCT Starlette 1k Fresnel
04	x	Harmony 1k Fresnel (to be used at floor level only)
12	x	CCT Freedom 600w Fresnel
06	x	Strand Coda 1000w Flood
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.

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 and Heath QU24 digital mixing desk

01 x AR2412 audio rack
01 x 50m Cat5 cable
01 x Pair Bose 802 Full Range Speakers
01 x Pair Bose 502-BP Bass Units
01 x Bose 802-C System Controller
02 x QSC USA 900 amps
05 x QSC K8 1Kw 105° active loudspeakers*
02 x stage boxes SR + SL supplying 10 x mic lines and 2 returns per side
01 x Denon DN-C635 CD/MP3 player

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
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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
January 2019