

Studio One Technical Specification

All Equipment Subject To Availability

Please be aware as this venue is currently under construction all equipment is subject to change.

General Information

End on there are approximately 200 seats (depending upon the number of audience members who wish to use wheelchairs) and the performance area is based on 10m x10m with 3m run off on either side.

Lighting Equipment

92 x 3KW Dimmer Channels
16 x 5KW Dimmer Channels
36 x 3KW Non – Dim Channels

Controlled by ETC Congo Junior

Lanterns

10 x ETC Source Four 575W 26deg Profiles
32 x ETC Source Four 575W 36deg Profiles
8 x ETC Source Four 575W 50deg Profiles
60 x 1KW Fresnel c/w barndoors
6 x 1KW Asymmetric 4 way Flood Battens
6 x 1KW Asymmetric 4 way Flood Battens Ground Row
20 x 1KW Par64 Parcans

Please be aware all lantern, cable and dimmer outlets are 16a Ceeform

Hardware

8 x Booms bases c/w 3m aluminium bars
24 x Doughty Boom Arms T57316

Cables & Break Out

These is a good selection of scoopex cables and breakout boxes

Sound Equipment

3 x OHM BR12 12" Full Range Speakers (Fix Position)
2 x OHM T118 Sub Speakers (Fix Position)
4 x Ohm BR10 10" Full Range Monitors Speaker c/w flying frames

Controlled by

ALLEN & HEATH MIXER GL2800 24:8:3
BEHRINGER DEQ2496 ULTRA CURVE PROCESSOR

Playback Equipment

TASCAM CD01UPRO CD Player
TASCAM MD350 MINI DISC Player / Recorder

Microphones

4 x AKG CK391B Condenser Microphone

2 x EM500 G2 Radio Microphone Receivers with the follower options

2no Sennheiser SKM535 Handheld Radio Microphones
2no SK500 body pack transmitter c/w ME2 lapel microphone

8no BSS AR-133 Active DI Boxes

4no K&M Floors Microphone Stands
2no K&M Boom Microphone Stands
2no K&M Banqueting Stands

A selection of XLR Cable are available

Communication Equipment

6no Tecpro win Circuit Beltpack & single muff headsets
7no Cue Light Boxes

Audiovisual Equipment

1no Sanyo XP100 Projector

Flooring

Beech Timber Sprung Floor finished with ultra Lacquer.
Harlequin Reversible Black/White Dance Floor available

Stage Machinery / Rigging

- 8 No fixed position motorised lighting/scenery bar sets
Hoist safe working load including weight of ladder bar - 400kg.
- 5 No chain hoists with 500kg lifting capacity.

Masking

8no Black Wool Serge Legs

Access Equipment

- 1no AWP Genie GR15 (TBC) (require appropriate training certificate)
- 1no Medium Zargees Ladder
- 2no Short Steps
- 1no Scaffolding Tower

Auxiliary Power

- 1no Power Lock (rated at 200a)
- 1no 125a 3ph Ceeform
- 2no 63a 3ph Ceeform

Building Access

External Scene Dock Door (W)1690mm x (H)3360mm

Scene Dock to Performance Space (W)2579mm x (H)5948mm

Vehicle access to the dock door is only allowed between 08.00 & 23.00 and no greater in size than 7.5tonn Lorry.