



Technical Specifications

Version 2.8

Last Updated June 2026

We are delighted you're considering Esher Theatre as a venue for your performance/event.

This guide will try to answer any questions you may have, but the requirements of each company are different, so if your questions are not answered, please get in contact with the venue.

Contents

Contents	1
General Venue Information	2
Emergency Information	3
3D Map of Venue	4
Capacity	5
Navigation	5
Backstage Amenities	5
Accessibility	5
Bird's Eye View of Theatre	6
Stage	7
Sound and Comms	8
Lighting and Atmospherics	10
Stage Design & Build	12
Steel Deck Staging Platforms - X16 8'x4'x7" / 2,440mm x 1,220mm, x 178mm	12
Masking Configuration	12
Backdrops	12
Control Booth Layout	13

General Venue Information

Address

Esher Theatre
Community Walk
Esher
Surrey
KT10 9RA

Contact Information

Telephone: 01372 469 209
Email: info@eshertheatre.com
Theatre Manager: manager@eshertheatre.com

Opening Times:

Our Box Office & Cafe/Bar is open: Monday, Wednesday, Friday: 10:00 - 14:00

Client Parking

There are a total of 4 parking space available for hires that Esher Theatre own, and 4 disabled bays opposite where a Blue Badge will be required to park.

Public Parking

The theatre has a Pay and Display car park. RingGo is also available (code 15558).
Charges apply: Monday to Saturday, 08:00 19:00 / Sunday, 10:00 to 17:00
Charges do not apply on bank holidays and public holidays.

Local Hire Companies

Onyx Presentations - <https://www.onyxpresentations.co.uk/>

White Light - <https://www.whitelight.ltd.uk>

Surrey Sound and Light - <https://www.sslgroup.net/>

Delta Live - <https://deltalive.com/>

Emergency Information

In the event of a medical emergency happening during your booking, the following information may be of use.

Nearest Hospitals

Epsom Hospital (A&E) | 7.4 miles

Approx. 25 minutes by car

Dorking Road
Epsom
Surrey
KT18 7EG

01372 735 735

Kingston Hospital (A&E) | 10 miles

Approx. 30 minutes by car

Galsworthy Road
Kingston-upon-Thames
Surrey
KT2 7QB

020 8546 7711

Emergency Dentist

The Neem Tree Dental Practice | 0.4 miles

138 High St
Esher
KT10 9QJ

01372 464 000

Monday 08:30 – 20:00
Tuesday 08:00 – 19:00
Wednesday 08:30 – 20:00
Thursday 08:30 – 19:30
Friday 08:30 – 17:30
Saturday 08:30 – 18:00
Sunday 09:00 – 16:30

Emergency Optician

Haig-Brown Optometrists

Fair Oak
Portsmouth Road
Esher
KT10 9PJ

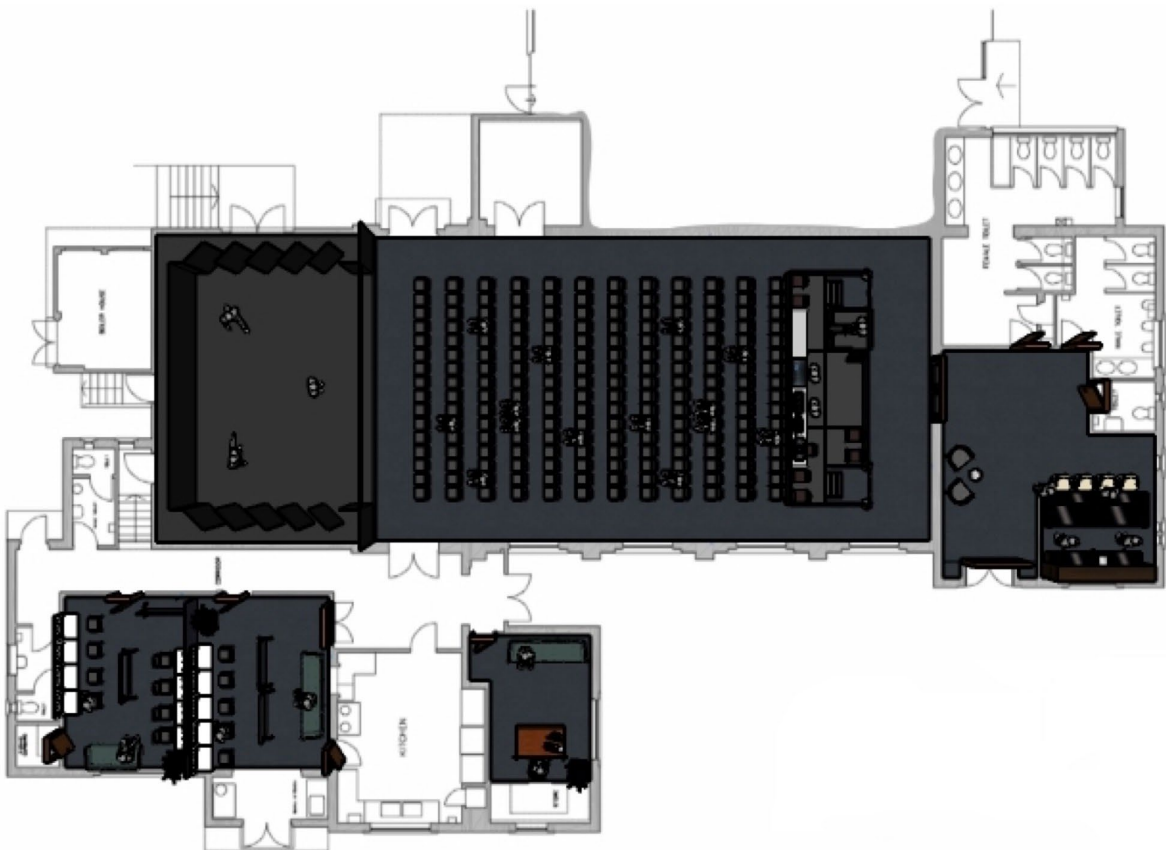
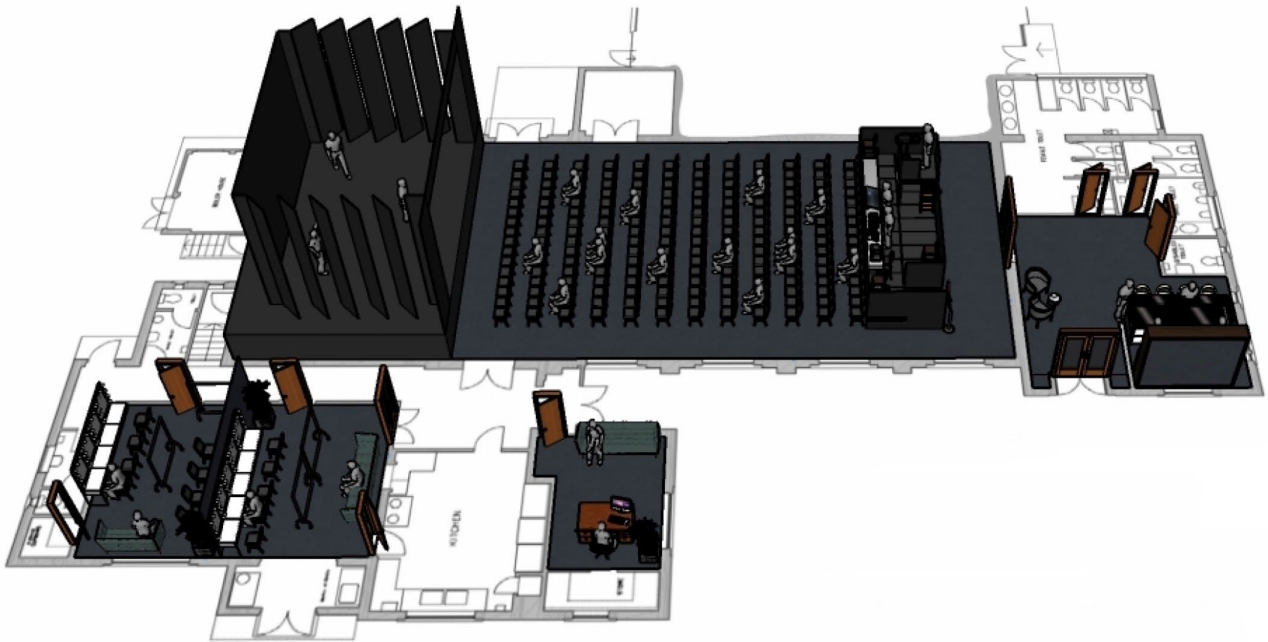
01372 466 762

Monday - Thursday 08:00 - 17.30
Friday 08:00 - 17:00
Saturday 08:00 - 13:00

We are not affiliated with, nor are we recommending these services. They are for your reference information in the event of an emergency. We are not liable for any issues arising from seeking treatment from these practices.

3D Map of Venue

Please note: this map is not up to date, and we will be updating it in the near future.



Capacity

We are a flexible venue, so can provide the following arrangements and capacities:

- Seated: 204
- Seated plus wheelchair space: 190
- Standing: 320
- Round Tables Cabaret: 130
- Other configurations by request

The auditorium is 9.5m wide, by 17.7m deep, with 9.7m floor to ceiling.
This is 32' wide, by 56' deep, with 32' floor to ceiling.

Navigation

The main entrance is to the north-east of the building, and enters into the foyer with our bar and ladies', gents' and accessible toilets.

Your company can get in through the fire doors stage left (to the south of the building). There are double yellow lines here, but loading in/out is allowed temporarily. There are 7 steps to stage level from here.

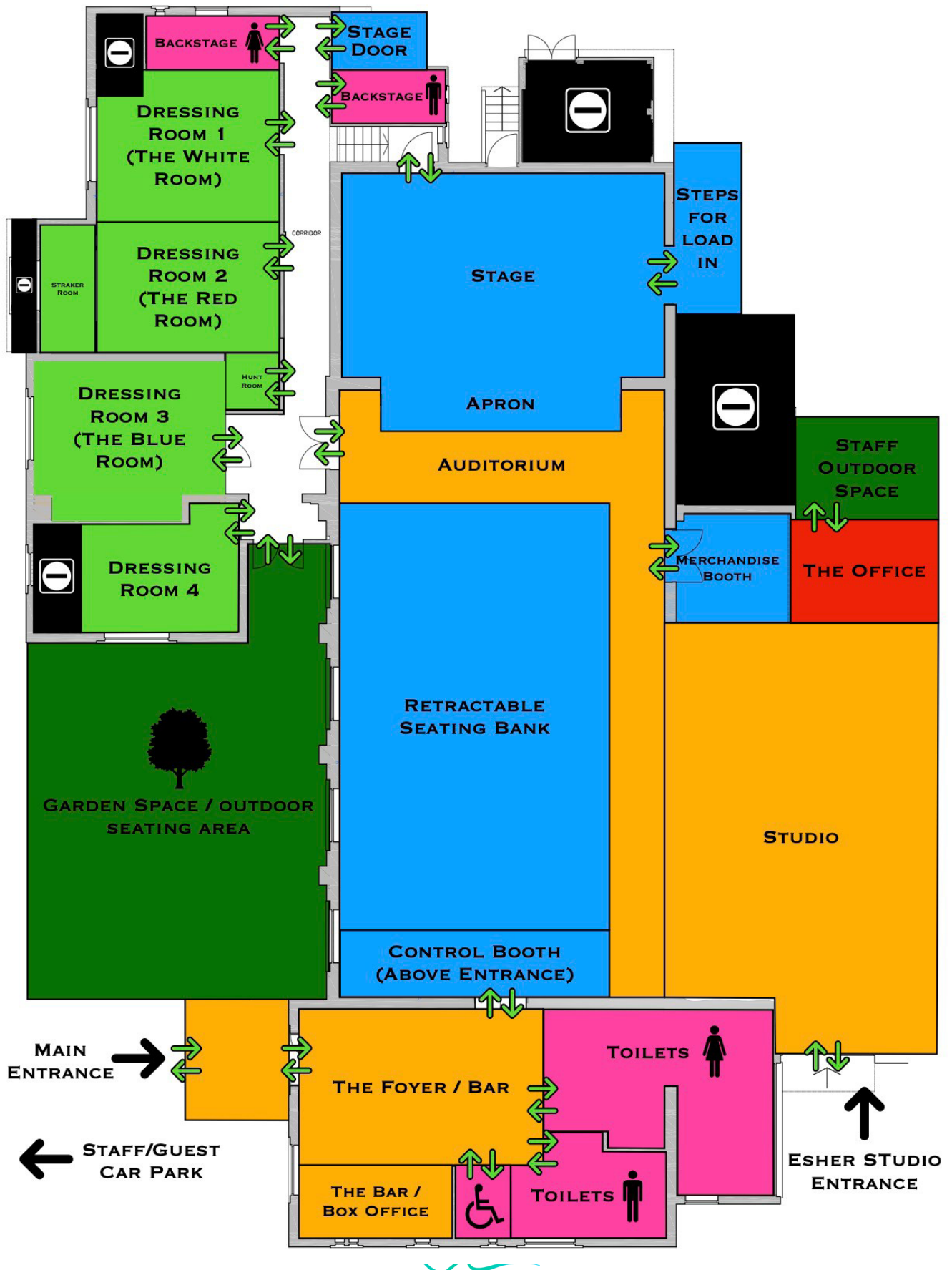
Backstage Amenities

- Outdoor Seating Area
- X4 Large Dressing Rooms
- X1 Small Dressing Room
- X2 Backstage Toilets

Accessibility

Our Auditorium and Dressing Rooms, as well as the Front of House areas are all step-free (flat floor). Our stage requires a short set of 7 steps to access from the dressing rooms. We may be able to provide a ramp on request, please do ask. If you need to know something specific about the venue, please ask.

Bird's Eye View of Theatre

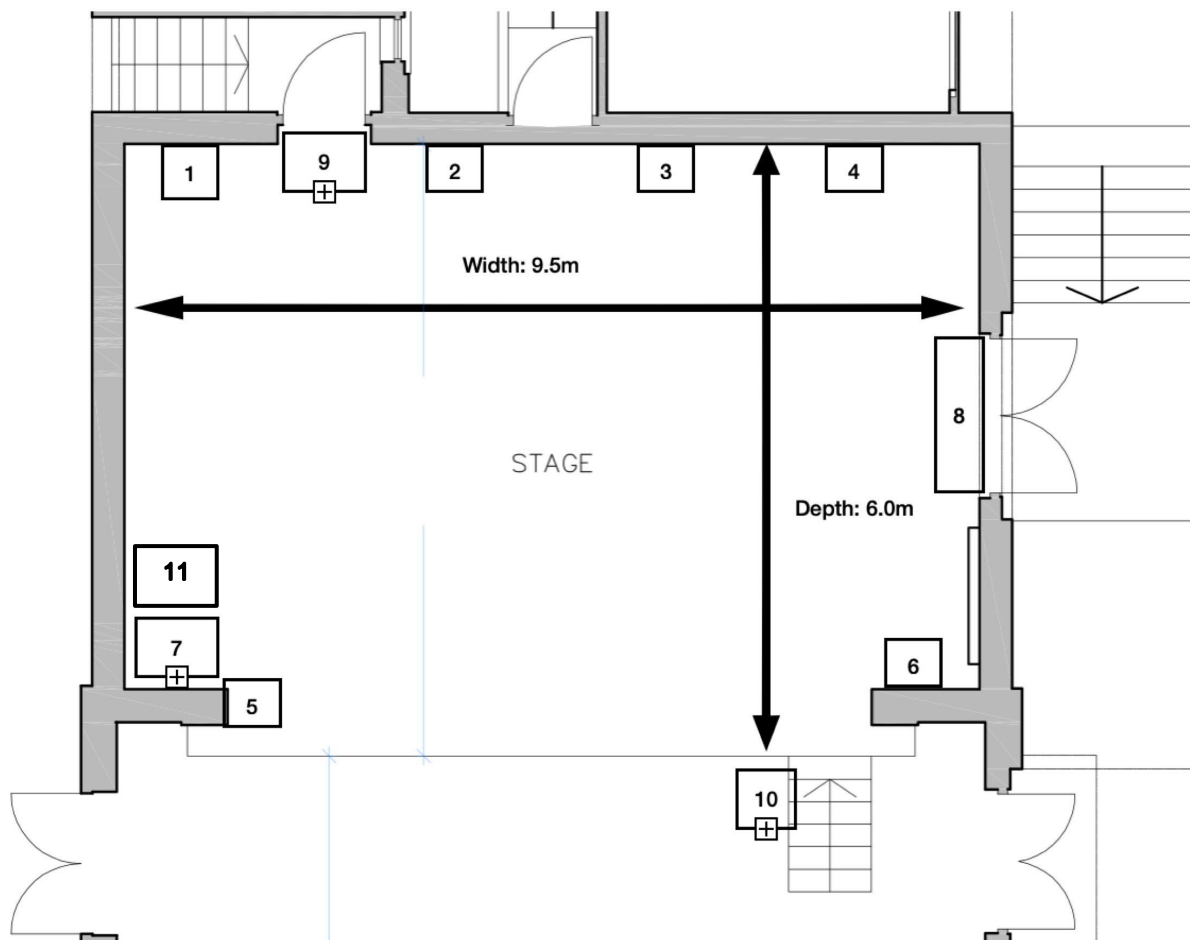


Stage

Our stage is 9.5m wide, 6.8m deep, and has a 7.6m height to the lighting trusses. This is 32' wide, 22' deep, and 25' high, for a total area of 64.6m², or 695'². The stage also has a steel deck extension at the front. Access to the stage is via a door (upstage right), or steps at the front of the stage (downstage left).

The stage is vinyl sheeting and cannot be painted. You are welcome to bring your own flooring overlays, but must secure these appropriately. You may use spike tape, but this must be removed at the end of your event. Please ensure any tape affixed to the stage is removable, i.e. not intended to be installed permanently.

STAGE PLAN



1-6: x2 gang plug socket

7: Rack unit, containing Midas DL32 and speaker amplifiers. DMX splitters located here, on the mezzanine above.

8: Stage loading bay doors

9: Door to Backstage

10: Steps up to stage

11: x6 16A loom from lighting distro

Sound and Comms

Front Of House

X1 Midas M32 mixer.

X1 Midas DL32 - 32 sends and 16 returns.

Microphones

Vocal Mics (Wired):

- Shure SM58s available at pre-emptive request

Vocal Mics (Wireless):

- x1 AKG SR40 SinglePRO Receiver + AKG HT40 PRO Wireless Microphone
- x1 Trantec S4.04 Receiver + Trantec Wireless Microphone

Instrument Mics:

- x2 Shure SM57 Dynamic Microphone
- x2 Shure PGA56 Snare/Tom Microphone (Clip Mounted)
- x1 Shure PGA52 Kick Drum Microphone
- x1 Shure Beta 52A Kick Drum Microphone
- x2 Shure PGA81 Condenser Microphone (Small-Diaphragm)
- x1 Behringer B-5 Condenser Microphone (Small-Diaphragm)
- x1 Behringer B-1 Condenser Microphone (Large-Diaphragm)
- x2 RODE NT5 Condenser Microphone (Small-Diaphragm)

Speakers

The Front of House PA features:

- x2 Funktion-One Evolution X mains loudspeakers
- x1 Funktion-One F218 MkII subwoofer
- x2 Funktion-One R2SH loudspeakers (delays)

Companies may not bring their own FOH speakers unless they are provided from Funktion-One.

Monitoring

We have 6 available monitor mixes:

- x4 Funktion-One PSM12 (Passive Monitor)
- x1 Studiomaster GX15MA (Active Monitor)
- x1 HK PREMIUM PR:O 15 XA (Active Monitor) + x1 HK PREMIUM PR:O 15 X (Linked Passive)

Audio Playback

You are welcome to bring any device with a 3.5mm aux out to be used for playback (Either patched in onstage or at FOH), there is currently no in-house dedicated playback device.

Audio Accessories:

- x6 BSS AR-133 DI Active
- x1 DOD Direct Box/260 Passive DI
- x1 Generic Active DI
- x1 Generic Passive DI

Stands

We have a variety of mic stands available:

- x9 tall mic stands with boom arms
- x5 tall mic stands without boom arms
- x2 short mic stands with boom arms
- x3 short mic stands without boom arms

Cables

Large mix of XLR and some 1/4" jack cables, NL4 SpeakON cables are reserved for stage monitors

Comms

We have 4 EarTec UltraLite HD Headsets for communications between the stage and the Control Box (CURRENTLY OUT OF COMMISSION).

Lighting and Atmospherics

FOH

ETC Ion 1000, with 20 faders.

Avolites Titan Mobile (House Operators Only)

Rigging

We have 3 lighting trusses, one Front of House, and two over stage. The two over stage are on chain hoists and are movable. The Front of House truss is not movable currently.

Fixtures

Our lighting rig is made of 4 types of fixtures:

- 6x Eurolite TMH-X4s (RGBW moving zoom wash)
- 10x Martin MAC Aura
- 4x ETC Lighting Solaspot PRO CMY
- 4x elumen8 Virtuoso 1000 Pr HEX 36

As well as a set of festoon lights that zig-zag across the auditorium to provide house lighting.

2x Martin MAC Aura are positioned on the stage itself, on the downstage sides of the proscenium arch legs.

See the next page for an image of our lighting rig.

As our lighting system is made of lights which require hot (continuous) power, we have limited dimming capabilities. Please do enquire if you'd like to use dimming power, we have 4 free dimming channels.

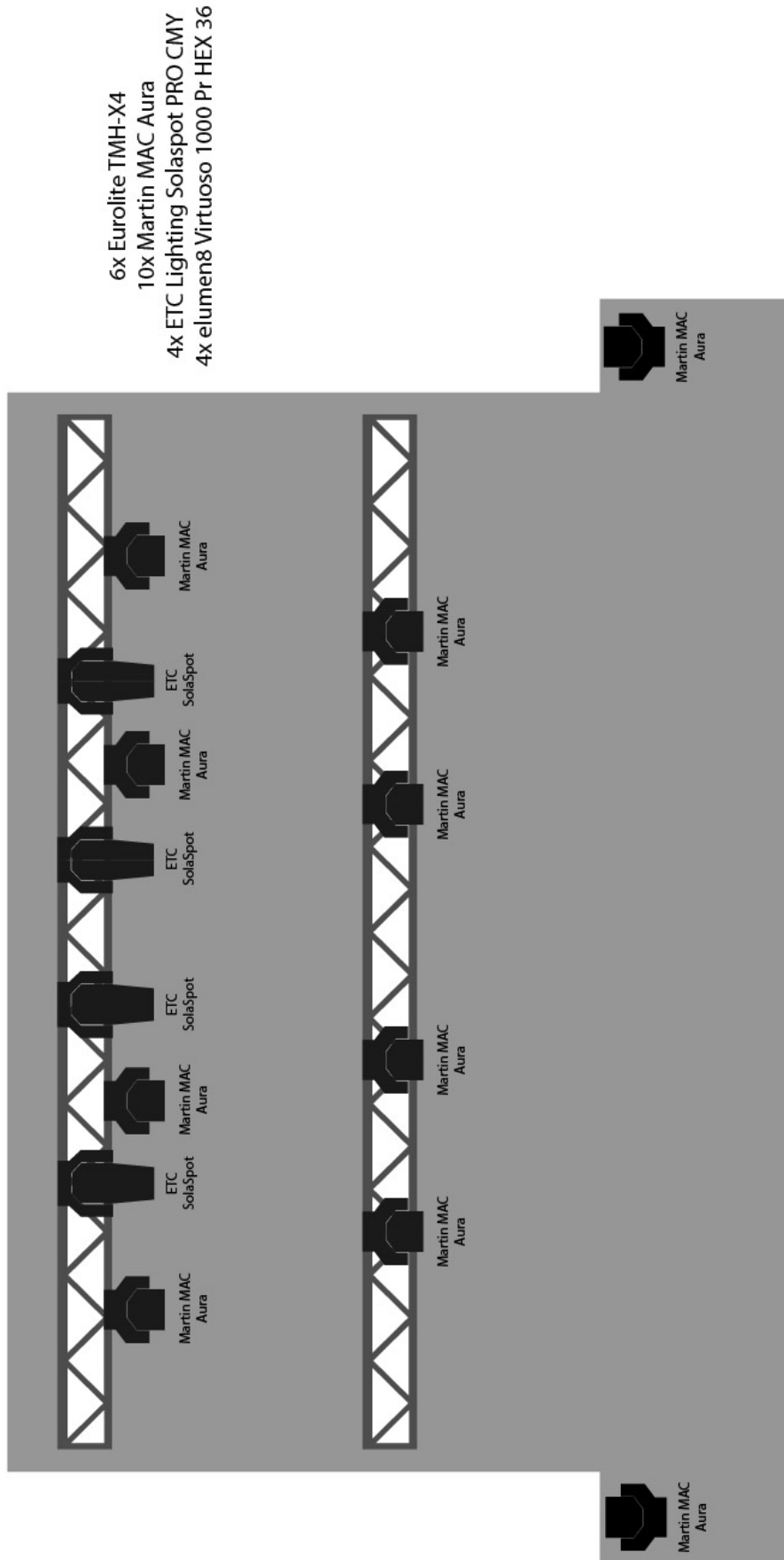
Atmospheric Effects

Equinox Stage Haze 1500.

You are welcome to bring your own atmospheric effect machines, but please let us know ahead of time so we can make sure they won't interfere with anything else. Our fire detection system is heat sensor based.

Projection

Coming very soon.



Stage Design & Build

Steel Deck Staging Platforms - X16 8'x4'x7" / 2,440mm x 1,220mm, x 178mm
Each deck can be raised in intervals of 7 inches, up to 42 inches.

Masking Configuration

Our masking is arranged as follows:

- Black Olio Valance with 2x border legs per side (these cannot be removed),
- Extra leg of masking to mask audio rack stage right,
- Upstage black backdrop.

Note that we do not have front curtains.

Backdrops

The stage backdrop is a black curtain.

Control Booth Layout

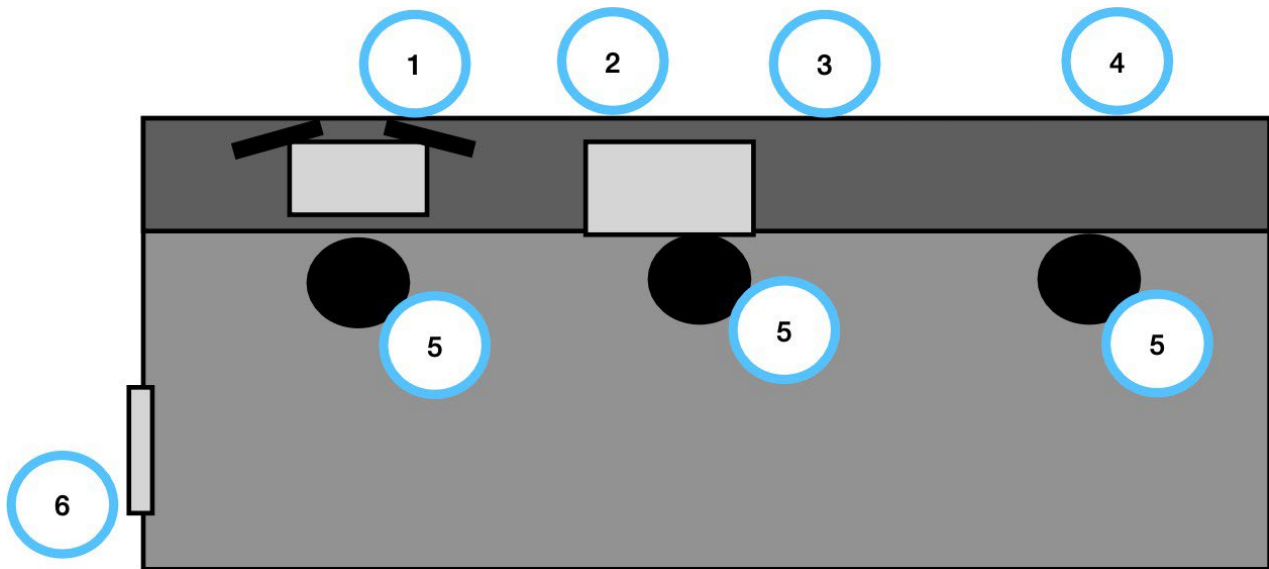


Diagram is not to scale

The Control Booth is at the rear of the seating bank and is accessible by walking up the seating bank to the house right side, or through a vertical ladder with a safety cage to the house left side. We suggest using the ladder during shows or when the seating bank is busy.

1. Lighting Desk (ETC Ion 1000)
2. Sound Desk (Midas M32)
3. Clear Space
4. Clear Space
5. Chairs for lighting, sound and clear space
6. Ladder to Control Booth