Brentwood Theatre

Technical Specification

Brentwood Theatre contains two spaces suitable for productions; our main space is a studio style auditorium with flexible seating formats. Standard seating formats offer an audience capacity of 113, 135 or 172, or a standing capacity of 199. The information below should assist you in deciding what is technically possible within our space.

## General

Access to the building is via the stage door towards the rear of the building. The stage door is manned during office hours, and is otherwise secured with a code lock. Hiring companies are asked to provide a sign-in sheet and to control access for members of the company. Should you wish

There are two dedicated dressing rooms available for use, with the option to use the *Audrey Longman Studio* as a third if required, for an additional fee.

## Auditorium

**Performance Space**

The stage dimensions are 8.47m (27’9”)w x 8.059m (26’5”)d, with the height to the lighting grid being 4.72m (15’6”), although the lowest point on a lantern reaches 4.09m (13’5”), which reduces over the main seating bank. The stage floor is a semi-sprung, stained in a deep wood colour. It is not permissible to fix into the stage floor.

The stage is surrounded on three sides by black woollen drape. These allow for entrances to be made at various points along the stage left and stage right edges, and from points along the upstage crossover.

SR wing has a depth of 1.31m (4’3”), running the full length of the stage. SL Wing has a depth of 2.45m (8’), running the full length of the stage. The US crossover/wing has a depth of 2.31m (7’5”) and also houses a light trap to exit to the backstage area and dressing rooms. The up-stage and stage left wings are restricted in height by our technical gallery to 3.2m (10’6”).

The space does not offer a flying system, however there are four curtain tracks available for use. Three single swipes, down-, mid-, and up-stage, and a double swipe tab track mid-stage. We have drapes available to create full or half stage tabs, or legs available to mask entrances or set edges.

The lighting grid is fixed and is provided with a standard rig, the plan is available to download from our website upon request from our Technical Supervisor. Refocus and rerig of in-house lanterns may be completed by a competent member of the hiring company, or an in-house technician. Extra lanterns and fixtures may be added to the rig subject to agreement with the theatre technical team.

It is required that all fire exits remain unobstructed and visible for audience, cast, and crew. The Duty Technician and Duty Manager will be required to inspect and agree on this prior to the start of your performance.

**Get Ins and Outs**

Access to our stage for load in can be made either through Stage Door for smaller items or via our loading doors which enter straight onto the stage area. The dimensions of our primary loading door are 1.34m w x 2.37m h. With our location close to a residential area, we ask that our visiting companies respect local residents and keep noise to a minimum, especially for late-running get-outs.

***Technical Equipment***

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| Lighting (Standard rig) |
| 1 x ETC Ion Console |
| 6 x ETC Source 4 Zoom 15-30° |
| 2x ETC Source 4 26° |
| 4x ETC Source 4 36° |
| 2x ETC Source 4 70° |
| 10x ETC Source 4 Jnr 25-50° |
| 6x ETC Selador Paletta (42”) |
| 12x Prolights Studio Cob |
| 8x Selecon Rama |
| 4x Harmony Fresnel |
| 10x Patten 223 |
| 2x Patten 743 |
| 8x Patten 833 |
| 1x Patten 23 |
| 12x Strand Quartet Fresnels |
| 6x Strand Coda |
| 18x Par64 |

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| Sound |
| Yamaha LS9-16 |
| Allen & Heath GL2400 32ch |
| 2x Yamaha P5000S |
| Yamaha P3500S |
| 2x Yamaha P7500S |
| Martin Audio Blackline S218+ |
| 2x Martin Audio Blackline F12+ |
| 4x Martin Audio Blackline F8+ |

We also offer a Ricoh PJ WX4240N short throw projector. This is generally flown in our rig, and projects onto either our small flown screen or larger “cinema” screen. This is available for use during your production for an additional fee.

Sound and lighting is generally operated from our technical gallery, which is elevated on stage left. Please be aware that due to a separation between the relevant desks it is not advisable for a single operator to attempt control of both sound and light. A stage management/Prompt desk is also situated on our gallery. Alternative operating arrangements can be made in a Front of House position, however, but will result in lost seating capacity. Communication between all technical stations is via Tecpro communication system.

## Special Effects

Due to the size of the venue, and proximity to the audience, there are restrictions on the usage of special effects.

Hot fall-out pyrotechnics is only to be used under strict conditions. If you wish to make use of these special effects during your production, please consult with the Technical Supervisor at the earliest opportunity before your production. Cold fallout effects may be used, but please ensure this information is relayed to the Technical Supervisor in advance of your arrival.

Haze and smoke effects may be used within the main auditorium. The theatre is able to provide a Smoke Factory Tour Hazer, for an additional fee, or the company may provide their own, subject to it carrying a current PAT certificate. Machines should be placed so as not to infringe exit routes, and usage should not seriously impact any potential evacuation.

Live flame may be used on stage at the discretion of the Technical Supervisor or Duty Technician. Requests for usage of live flame should be made in advance of your get-in, and will be subject to an inspection during your technical rehearsal.

All firearms, with the exception of shotguns, are now classified as prohibited weapons. This includes de-activated guns and guns converted to blank firing. All weapons, including replicas must be stored in a secure location. If this is an integral part of your production the Technical Supervisor must be made aware prior to your get-in. Usage of any weapon is at the discretion of the Technical Supervisor and Duty Technician.