

STUDIO

L I V E R P O O L ' S R O Y A L C O U R T

Technical Specification

Last update January 2023

This specification is not definitive and all aspects should be checked.

General

Maximum seating is as follows. This may vary for a number of reasons. Please check. Stalls - 150 (combination theatre & cabaret seating)

Stage

The stage is an open-stage, and all staging, scenery, furniture and materials must be of a Class 1 Fire resistant standard. Drapes and clothes must be FR, IFR, DFR or NDFR treated prior to show. The stage size is; 20ft (6.10m) wide, 10ft (3.05m) deep and 400mm high from the studio floor. On the DSR side of the stage there is a 4ft (1.22m) wide by 8ft (2.43m) deep extension. There is a small upstage cross-over corridor of 0.5m at the narrowest point. This is recommended for performers and crew crossing rather than moving props or furniture. Either Side of mid-stage are 2x black masking flats to create small wing space. Please note, a venue reset fee is in place for companies who request for masking flats to be removed to accommodate larger sets.

A metal access ramp can be placed USL for step free access to the stage. Please make technical staff aware of this as soon as possible so this can safely be installed before arrival.

Access

Get in is via Roe Street, either via Stage Door or main FOH entrance.

Please note that as this is a basement venue, the load-in route is via several double doors and staircases. Smallest door -1.3w x 2.1h. Passenger Lift – 1.8w x 1.4d x 2.1h (Door 0.9w x 2.0h). We recommend that all items are able to fit through a standard single door for easier access.

All visiting staff and performers are required to sign in & out at the stage door.

On first arrival all visiting performers will be issued with an ID lanyard which we request is worn at all times in the building when not in costume.

Please note that there is no onsite parking available for company vehicles, only a drop off area outside Stage Door. Once unloaded, the nearest car parks are St John's Shopping Centre for cars and smaller vehicles. The Liner Hotel Car Park or behind the Adelphi Hotel are more suited to larger vans due to not having height restrictions.

Access from Stage Door/Main Dressing Rooms to the Studio is either via basements staircases or by going outside back to the main FOH entrance.

Dressing Rooms

There is 1 green room/dressing room located next to the stage, entrance to stage is through the auditorium. Where possible an additional dressing room may be provided from the main stage dressing rooms but this cannot be guaranteed.

Lighting

There are 3 main lighting positions, each 6m scaffold bars with a SWL of 100KG UDL, one located in front of each of the 2 dividing roof girders and the other over the back of the stage. In addition to this there are 2 short side bar rigged under the DS girder.

Power, Dimming and Control

We have 12 ways of hardwired dimming/switched power, which is situated in the green room with the following outlets (all on Powercon)

2x Tech Box

2x FOH LX

4x Stage (USC)

2x LX1

2x LX2

In addition there is a 32A single phase available from the green room.

Houselights are controlled via the desk (DMX channel 400). Or via a manual wall switch located by one of the main doors.

FOH Control situated rear auditorium left (max 2 person capacity)

Lighting Desk ETC Nomad with LX Keys Programming Wing

Sound Desk Allen & Heath SQ-5 (16 In)

Sound Computer running QLab

Lantern Schedule – please check availability

Number Lantern

Number	Lantern
2	ETC ColorSource 26Degree Spots (<i>Deep Blue</i>)
3	ETC ColorSource Fresnels (<i>Deep Blue</i>) <i>Additional Lenses from the Main Stage kit can be used subject to availability</i>
12	ETC ColorSource Par (<i>Deep Blue</i>) <i>Diffuser lenses from the Main Stage kit can be used subject to availability</i>
2	Source Four Lustr Series2

Gobo holders, irises, animation wheels, top hats and other accessories are **available for hire**; as kit is shared with the Main Stage please check for numbers and availability.

Sound System

KV2 ESD10s L&R with ESD1.8 Subs

KV2 4x ESD5s ambient room fills

2 x SM58s

12 Ways of XLR input can be ran via a Stage Box located DSR.

A selection of microphones, DI boxes and stands are available for hire, as kit is shared with the Main Stage please check for numbers and availability.

There are 4 ways of RF available to use. 4 Beltpacks and 2 Handheld Microphones are available to use with the system. These are available at an extra hire charge and breakages charges apply.

Video

A Viewsonic LS830 4500lumin laser projector is available for hire. This can be controlled from QLab on the sound computer. A 6ft by 8ft Fast fold Screen can be used at the VCs request which is rigged on the US LX Bar.

Other

All consumables (gaffa, LX tape, LX gel etc) will be recharged to the visiting company at cost.

The Royal Court is a non-smoking building (e-cigarettes are also prohibited).

Scale plans available on exchange of contracts.

Visiting companies are requested to supply their technical specifications at least 1 month prior to their visit.

Visiting companies are required to display their relevant certificates of insurance on arrival at the theatre, if requested by a member of Royal Court Staff, along with any necessary PRS Certification.

For further information please contact: technical@liverpoolsroyalcourt.com