



Studio Theatre
Key Theatre
Peterborough
Technical Specification
Updated October 2023

Key Studio – Peterborough
Technical Specifications

Please send your technical rider to our technical team detailing your technical requirements at least two week prior to your event. Please note the technical equipment listed below may be subject to change.

The studio seats 108. The acting area is approximately 10m wide and 6m deep. The fixed lighting grid is at 5.5m. The stage is surround on three sides with black 2m legs allowing a small backstage space.

Lighting

Control and Dimming

ETC Nomad with 20way fader bank

Single universe of DMX controlling all in-house equipment

24 channels of ETC Smartpack Dimming hardwired to grid (see plan)

Lanterns

14	ETC Source 4 Fresnel	(Normally Circuits 7-24)
6	ETC Source 4 Junior 25/50 zoom	(Normally Circuits 1-6)
2	Colorado 2 Zoom	

The Chauvet LED Pars provide house lighting and are permanently fixed in their positions.

Please see the attached lighting plan and patch sheet for how our studio theatre lighting is set-up. Some minor tweaks/movements can be made with prior arrangements. For any larger Pre-Rigs / LX changes, please contact and discuss this with the technical manager for pre-rig availability. This service is subject to additional recharges.

Access

All lighting in the studio is accessed via Tallescope or Zarge ladders for rigging and focusing.

Additional staff may be required if the Tallescope is to be used in order to meet Health & Safety standards / Safe Working at height Practices.

Audio Visual

One projector is installed focused at a screen up stage. This is available to use at additional cost on discussion with the technical manager. It is available with a VGA or HDMI input from the control box or VGA from stage.

Sound

Playback and Control

Yamaha TF3

8-input, 4-return Multicore from USC to control room

Key Studio – Peterborough
Technical Specifications

Speakers

Turbosound active speaker system installed with flown boxes each side, controlled from Control room.

Microphones

A small selection of microphones (SM57's & SM58's) and DI boxes are available by prior request, along with stands. As standard there will always be the facility to playback using a 3.5mm jack.

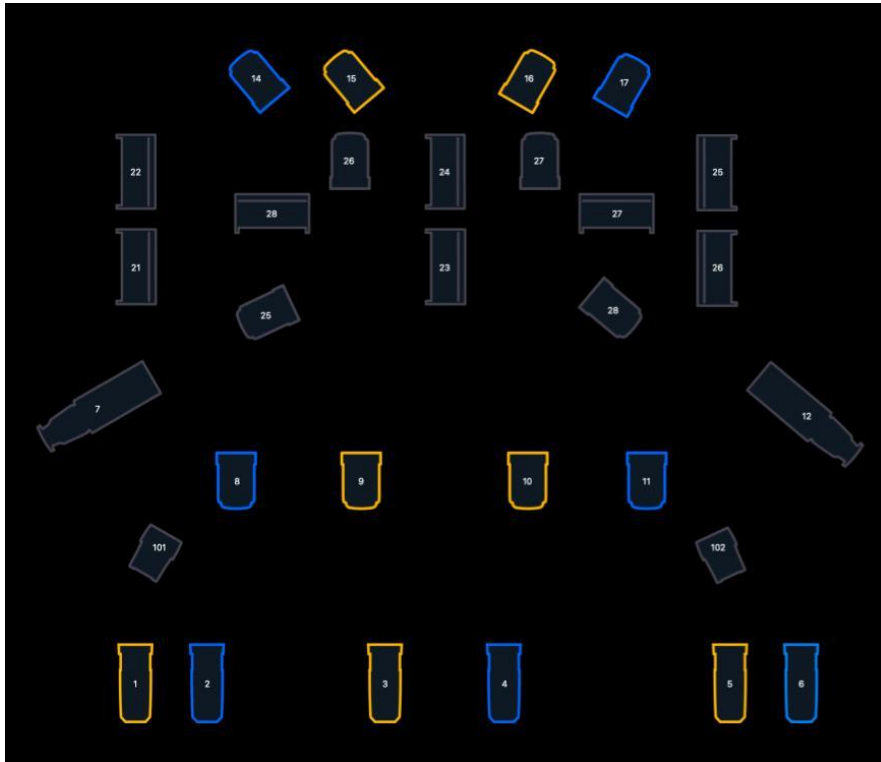
Comms:

Please note: Our studio theatre does not have a comms system.

We do have a back of house call mic in the control box. This leads to dressing room 9 & our rehearsal space. This is only a one-way system. There is no talk back feature with this.

Generic Studio LX Plan

****Not To Scale****



Please see the separate PDF file for our current fixture list along with DMX patch numbers.