

Auditorium Technical Specification – August 2023

AUDITORIUM

The main performance space seats 104 on a raked seating rack. The rows are 13 seats with an aisle between seats 5 and 6.

Two extra rows of seating are available on occasion, but please check this in advance as they reduce the playing space. These seats will be on the level.

The tech desk is at the back of the auditorium. It is not enclosed.

STAGE

The stage has a wooden light varnished floor. There are two dip trays on stage SR+SL which have facility panels with various patch outlets.

Dimensions of the performance area:

5.6m width plus a 1.2m wing area SR+SL.

6m playing depth from rear back curtain.

There is a tab track that runs on all three sides of the playing area. An additional tab track further on stage can be used to create the wing spaces. Please note: there is no crossover behind the rear black tab. There are blues behind the tab tracks.

There is a house baby grand piano that cannot be removed from the stage. It can be located to 2 areas on stage, SL wing or USR in corner of the stage, or used for the performance onstage.

The Load In door is very small, 1.75m high by 0.85m wide.

DRESSING ROOM

There is 1 lockable dressing room located behind the stage on SL. It has en-suite toilet and shower, iron and ironing board, and facilities to prepare hot drinks.

There are two doors to get to the stage.

There is a show relay system in the dressing room with comms to the tech desk.

PARKING

You can park on site in the Arts Centre car park. Please note there is limited space particularly for larger vans and there are some busy periods depending on what else is going on in the Arts Centre.

You can ask us to block out space for Load In, which is near the Load In door.

EQUIPMENT SPECIFICATION

The onstage LX bars are 3.2m from stage height.

Please see the Lighting Plan for Lighting Bar positions. Note FOH 2 is the Best Bar for House FOH cover, rigged there are several lights giving an open white FOH cover.

LIGHTING

Please see the below list of lanterns:

- 12 Acclaim LED Fresnel, 150W Multichromatic Light Engine – RGBL
- 12 Acclaim LED Zoomspot

CABLES AND ACCESSORIES

- Various 15A and 13A power in lengths of 3, 5 and 10 metres.
- 6 Acclaim LED Zoomspot Iris
- 6 Acclaim LED Zoomspot Gobo holder (no Gobos)
- Various 2m 5 Pin, 5m 5 Pin, and 10m 5 Pin DMX XLR cables (silver connectors)

CONTROL

Zero88 FLX48S Desk

36 ways of Dimming via Zero88 Betapack with a hard patch system (2K limit per Channel)

House Lights are controlled from FOH via a control panel on the wall.

Either side of stage are 13amp and 15amp sockets. 15A can be used as independents for any nondimmable fixtures.

There is a 5 pin DMX splitter which can send signal to only 2 LX bars on stage and FOH at a time, as well as SR+SL at stage level.

SOUND

The house sound system is made up of Turbosound FOH comprising of 3 x permanently fixed (Left/Right/Centre) and two subs.

EQUIPMENT

- 3x Turbosound 12" Left/Right/Centre (Permanently rigged)
- 2x Turbosound 15" subs (on stage level)
- All the above running on Mc2 T1000 Amps
- 6x FBT Ventis 110 passive monitors (all running on separate AUX sends)
- All the above running on Dynacord L1800FD amps

CONTROL

Allen & Heath SQ-6 digital mixing desk.

MICROPHONES

Shure SM58 x6
Shure SM57 x5
Rode – NT5 x3
Sennheiser E 609 x2
Sennheiser E 604 x3
Shure Beta 52 A
Sennheiser XS Wireless (Handheld) x2
Sennheiser XS Wireless SK XSW (Headset or clip on) x2

MICROPHONE STANDS

K&M short boom microphone stand x12
K&M standard boom microphone stand x12

DI BOXES

BSS Audio – AR133 Active DI Box x4
Samson s-Direct Active DI Box x2

EQUIPMENT

1x Panasonic WUXGA Projector (Fixed to project onto rear screen, cannot be moved)
1x Blu-ray player
1x Video input switcher

CABLES

Speakon / Speaker cable – 1 metre x 2
Speakon / Speaker cable – 3 metre x 2
Speakon / Speaker cable – 5 metre x 4
Speakon / Speaker cable – 10 metre x 2

DMX cable - 2 metre x 2
DMX cable – 5 metre x8
DMX cable – 10 metre x10

POWER STRIPS (EXTENSION LEADS)

1 power socket x2
2 power sockets x2
4 power sockets x7
10 power sockets x1
IEC Power cable (kettle leads) x11

STAGE LIGHTING – VARIOUS 15amp / three pin

Power cable
Extension cable – 5 metre x5
Extension plug (x1 to x2) x2

HAZE

We have a haze machine available. Please advise in advance if you would like to use this.

OTHER INFORMATION

We can source other equipment as needed, please let us know prior to your arrival and we can give you a cost for the additional hire.

Email: technician@poundarts.org.uk for any other questions.