

# CANFORD

Canford School

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*All equipment is subject to availability. Please check with us before assuming all equipment listed will be available to you. There is a Charge for using our belt pack radio microphones. Please contact us for more information*

*Updated: March 2018*

## Auditorium

### Seating

The auditorium and circle is raked. The stalls seating is flip down traditional theatre seats. The circle seating is bench seating.

Seat numbering is done by blocks not rows.

### Capacity

Total: 294

Circle: 88

Stalls: 206

With thrust stage installed (loose 50 seats): 244

### Disabled Access

Level access can be made through foyer areas and fire exits. There is an additional ramp installed at the main entrance. There is a level wheelchair area in the auditorium situated on the right hand side.

### Hearing Assistance

The theatre is fitted with an infra red hearing system. Headsets or neck loops are available from the administration office.

## Stage Facilities

### Stage floor

The stage floor is covered with black vinyl dance floor material over a concrete base.

The thrust and apron sections are black dance floor covering 36mm Plywood deck

### Dimensions

Proscenium opening 8.4m

Proscenium height 5.2m

Height under borders 5m

Stage depth (Apron to rear wall) 8.5m at centre

Stage depth (setting line to back wall) 6.6m

Apron depth 3m

Stage full width (wing to wing) 17m

SL wing 3m

SR wing 3m

## **Thrust Stage Extension**

Depth 3.6m

Front starting width 8m

End width 5m

## **Stage Access**

From the auditorium we have access steps centre stage; these can be removed. Access to front of house and backstage areas can be made directly from the wings.

## **Masking**

In the standard setup there are 3 sets of borders and legs. These are soft black wool serge.

We also have Mid stage Black tabs (overlap stack) and up stage black tabs covering cyclorama (straight track, curtains have Velcro joins every 3m). Please see stage plan.

We have 6 additional hard masking flats, 1.4m Width x 2.743m Height.

12 x Stage Braces.

15 x Stage weights.

## **Cyclorama**

Part of the standard stage setup. 12m width x 6m drop. This is stretched cotton seamless material.

We also have a full stage black sharkstooth gauze 12m width x 6m drop.

## **Main House Curtains**

Manual operated red house drapes on an overlap track immediately behind stage proscenium.

## **Loading Bay Door**

Manual Metal Roller shutter opens for level access from access road to stage.

Width of opening 2.5m

Height of opening 3m

## **Access Equipment**

1 x Genie GS 1932 Scissor lift

1 x Aluminium Scaffold tower

1 x 12 Rung Zarges

2 x Small Step ladders

## **Power Supply**

In addition to the stage lighting power we have 2 circuits of independent stage power. This is switched from the control room. They are rated at 16amps. Sockets for this can be found on

the black stage panels in the wings and on the fly floor. A 32amp 3phase supply is available on the gantry level (switch locally and from control room).

## **Control Room**

The lighting and sound control room is located at the back of the stalls under the circle with partially fixed, sliding double glazed windows. There is an additional auditorium position to operate sound if required.

## **Music Stands and Chairs**

20 x Lit Music stands & 50 chairs are available.

## **Pianos**

The theatre has a K. Kawai Baby Grand Piano that can be positioned on the stage area.

## **Orchestra pit**

The orchestra pit is situated under the stage and is only accessible from the auditorium. The apron can be removed to reveal this. The use of this is not offered in our standard hire package. An alternative is to remove the front 3rows of seating and place the orchestra in this area. This would mean removing 30 seats.

## **Staging**

11 x 8'x4' Steel Deck/Ambi deck.

Various Handrails for Steel Deck/Ambi deck.

24 x Easy Deck Platform tops 1m x 1m

Base frames - Heights available 250mm, 500mm, 750mm.

Please contact us to discuss using platforms.

## **Stage Management**

### **Stage Managers Desk**

Located at prompt corner in the down stage left wing. Stage manager has talkback and paging to dressing rooms from this position. We have a cue light system that can be run from this position.

### **Talkback & Cue light communications**

The theatre is equipped with a Tech pro talkback system. There are stations located in the Sound and Lighting control room, backstage and at various locations around the theatre. 9 Cue light points are also positioned around the theatre.

We also have 4 x Altair wireless headsets which link into the fixed Tech pro system.

### **Internal Phone System**

Phones can be found in the control room and administration office. Dial 9 for external line.

## Dressing Rooms

We have 2 Dressing rooms which are on the same level as the stage.

Dressing Room 1 – Approx 3m x 6m, Shower and Disabled size toilet.

Dressing Room 2 – Approx 5m x 6m, Shower and Disabled size toilet.

Additional dressing room space is available.

## Stage Lighting

### Standard Lighting Rig

Please see plan. This consists of:

Full stage warm wash(152)

Full stage cold wash(161)

Dark blue Par wash(195)

Full stage Scroller wash. Scrollers have 15 colours + open white

Low angle side cold and warm fills

Mirror ball spots

Cyc floods – Yellow(105), red(106), green(139) and blue(195).

Full stage gobo break-up (usually twigs Rosco 77271).

3 x Spot lights – SR, CS, SL.

4 x LED Up lighters positioned at stage edges.

7 x Led Megabar pro battens – Back light strip.

Tab warmers

House Lighting

*Please note: Lighting equipment is included with the hire of the venue on the condition that is operated by, or under the supervision of the Layard Theatre staff.*

### Lighting Control Desk

ETC Congo Jr

### Patching

There are patch bays on the fly floor side of stage for all LX bars.

There is also a patch bay of Gantry channels at the very back.

DMX sockets are positioned around the theatre. We have 2 x 6way DMX Splitters in the control room.

### Dimmers

LD90- 72 channels of 2.5k(10A) Dimmers using DMX data control.

## Lantern Stock

4	LED PAR 64
15	LED Megabar battens
2	LED 5Q5 Slimline Uplighter
28	1K Parcan
8	300w Parcan
12	50w Par 16 (birdies)
4	1K Tulla Fresnel
10	1.2K Selecon Fresnel
4	650w Strand Prelude 16/30 profile
6	1.2K Strand Cantata 18/32 profile
6	600w Selecon Pacific Profile Zoom 12-28
6	1k Selecon Pacific Profile Zoom 12-28
6	600w Selecon Pacific Profile Zoom 23-50
5	650w Selecon Aurora Quad Cyc Units
10	650w Prelude Prism Convex (PC)
9	650w CCT Minuette Fresnel
6	650w CCT Minuette Profile
4	650w CCT Minuette PC
2	500w Acclaim Cyc Units
6	500w CCT Cyc Units

## Other Lighting Equipment

15	Chroma Q CQI Colour Scrollers with 16-colour strings
3	Scroller Power Supplies
1	Rosco I-Cue Mirror
4	Small Lighting/speaker stands
2	Telescopic lighting stands (12ft approx)
2	2' Mirror Ball

A selection of gobos and gobo holders is available please contact us for more info.

## Followspots

We have 2 adapted Source 4 10 deg lanterns mounted on our gantry as follow spots. These have dimmers.

## Smoke/Haze/Pyros

1	MVS Hazer – Le Maitre
1	Jem 24/7 hazer. Smoke or haze fluid
1	2 channel pyro firing controller + 2 Pods

## Sound

### Control

- 1 Allen and Heath GLD 112 Digital Mixer
- 1 Yamaha 01v96 Digital Mixer
- 1 Spirit Live 3 Sound Mixing Desk (12 Channel into 3)

### Playback

- 1 Gemini Dual CD Player/USB
- 1 Sony Mini Disc Player
- 1 PC Running 'Sound Cue System' Software

### FOH Sound System

- 4 Electro-voice ZX1 speakers (main)
- 2 Electro-voice ZX1 speakers (optional fills/monitors)
- 2 Electro-voice ZX1 Subwoofers

### Stage Monitoring/Foldback

- 2 Community Speakers
- 5 Powered Monitors

### Amplification and Processing

- 2 2 Channel Electro-Voice Q99 Amplifiers
- 1 2 Channel Electro-Voice Q1212 Amplifiers(subs)
- 2 2 Channel Crest Vs1000 Amplifiers (foldback/fills)
- 1 Electro-Voice DC-One Sound System processor
- 1 Yamaha Graphic Equalizer

### Radio Microphones

Sennheiser EW300 G2 Receiver 12

Sennheiser EW300 G2 Handheld transmitter 7

Sennheiser EW300 G2 Bodypack transmitter 12 (there is a small hire charge if you wish to use these)

### Microphones

- 3 Condenser Hanging Mics
- 2 Crown Floor Microphones
- 2 Audio-Technica shotgun condenser microphones
- 5 SM58 or Equivalent

- 2 AKG C1000
- 5 AKG Clip on Instrument Mics

### **Other Equipment**

- 7 Microphone Stands
- 5 DI Boxes (1 stereo)

## **Audio Visual**

### **Projection**

The Layard Theatre has a EPSON L1300U (8000 Lumens, HD, laser) Projector fitted in the auditorium. This can project onto our motorised screen (16:10 ratio, 6m width x 3.75m Height). This can be used to project images on to our cyclorama backcloth.

### **Projection Sources**

- PC in control room
- PC HDMI Socket point down stage left.
- 1 x Denon Professional DVD Player DN-V310
- TV Freeview

### **Other Equipment & Software**

- Laser pointer remote for PC
- PC running 'Sound Cue System' Software
- Arkaos Media Master Pro Via DMX

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### **Electrical Testing**

Please ensure that any electrical equipment brought into the theatre has been tested for electrical safety and has a current dated test confirmation sticker.

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