

Eden Court Theatres & Cinemas  
Technical Department

Lx & Sound Specification

*One Touch Theatre*

Contact:

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Eden Court Technical Department  
Lighting Specification

One Touch Theatre

**Control**

- ETC Ion with 40 Fader Wing and 2 Universes
- Avolites Arena with 8 Universes
- ETC Sensor +
- Temporary Power:      63A 3Ph x2 MSL  
   100A 3ph x2 MSL

**Lanterns**

- x24      Selecon Rama Fresnel
- x12      Par64
- x8      ETC Source 4 Par
- x12      ETC Source 4 26°
- x8      ETC Source 4 36°
- x12      ETC Source 4 Jnr 25/50 Zoom
- x12      ETC Source 4 25/50 Zoom

**Additional** (*Additional hire cost may apply*)

- x8      Chroma Q Scroller Unit
- x1      Unique 2 Hazer

**Accessories**

- Barn doors, Shutters & Colour Frames
- Gobo Holders & Iris' ('A' 'B' and 'M' Sizes)

**Notes:**

The One Touch Theatre is a low hemp house with 8 mechanical hoists.  
*Please note that hemp sets are hauled manually.*

Hemp Set      **Safe Working Load 100kg**  
Hoist Set      **Safe Working Load 450kg**

There is a FOH gantry that acts as the only FOH position.  
Over-head focused via Tallescope/Zarges.

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Sound Specification

One Touch Theatre

**FOH**

- Soundcraft Vi4 – Local and Stage Rack FOH Position
- Stage rack fitted with Blu link card
- Tascam CD-200SB
- Tascam MDCD1
- Tascam MD350
- Pioneer CDJ1000 MK3 Deck

**Amps & Speakers**

- Left Pros Opus PSD800T Active Loudspeaker  
Opus HD Amp LF 1250W / 500W
- Right Pros Opus PSD800T Active Loudspeaker  
Opus HD Amp LF 1250W / 500W
- Centre Opus PSD800T Active Loudspeaker  
Opus HD Amp LF 1250W / 500W
- Stalls L SB118 18 Inch Sub x 2  
Opus HD Amp 2500w
- Stalls R SB118 18 Inch Sub x 2  
Opus HD Amp 2500w
- Front Fills EM Acoustics EMS-51 x2  
Yamaha PM7000 Amp x3

**Radio Mics** *(Additional hire cost may apply)*

- Sennheiser EW300 Belt Packs x8 *(x6 if using x2 Hand Helds )*
- Sennheiser EW300 Hand Held x2
- License Band ch27

**Notes:**

**HOUSE ENGINEER TO BE ON DUTY IF USING HOUSE SYSTEM**

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Sound Specification

Shared Equipment

**Microphones**

- Shure SM 58 x 8
- Shure SM 57 x 8
- Shure Beta 91
- AKG 535
  
- AKG 300B x 12
- AKG CK91 x 12
- AKG CK94
- AKG CK98 x 5
- AKG CK92 x 4
  
- CROWN PCC 160 PZM x 5
  
- Audix DP7 Drum mic Pack
- Audix VX10 Vocal
- Audix D3 x 4
- Audix SCX25 Piano / inst mic set
  
- Neuman KMS105 x 2
- Neuman KM184 Stereo set
  
- Sennheiser MD421 x 3
- Rode NT4 Stereo mic

**D.I. Boxes**

- EMO Passive Single DI x 3
- EMO Passive Double DI x 2
- Canford Audio Active DI x 2
- BSS Active DI x 3
- OPUS Active DI x 6
- Radial J48 Active DI x1
- Radial JPC DI x2

**Monitors**

- Logic LM15 Wedges x 10
- Yamaha P5000 amp x 2
- Yamaha P7000 amp x 4
- DBX PMC16
- Personal Monitor Control x 8
- Sony Pro Headphones x 8

**Sub Mixers**

- SOUNDCRAFT GB24
- SOUNDCRAFT Live 4 16 Channel
- SOUNDCRAFT Live 3 8 Channel

## Sound Specification

### Shared Equipment (Comms & A/V)

#### Communications

**Canford Audio Cans System (Wired)** – Single Channel  
X5 Belt Packs with Single-ear headset

**Two Colour Cue Light System** via Prompt Desks  
x6 Empire Cue Lights  
x12 One Touch Cue Lights

**Cameras (No Infra-Red)**  
x2 Empire Cameras (PAL - Standard Colour)  
x2 One Touch Cameras (PAL - Standard Colour)

**Monitors**  
X3 ESP Monitor 18"  
x1 26' PAL TV (CRT)  
x1 One Touch Monitor (TFT inset into Prompt Desk)

A/V (Additional hire cost may apply)

**Projectors**  
Christie DHD600-G (6600 Lumens)  
Christie Vivid Green LCD 38-VIV201-01  
NEC MT1060  
x1 DMX Projector Shutter

**Projection Screens (Available Flown or Free Standing)**  
'Fast-fold Screens'  
4.9m x 2.75m (16ft x 9m) - AV Stumpfl screen 16.9  
3.3m x 4.5m (10ft x 14ft) - Front/Back Projection  
2.7m x 3.9m (8ft x 12ft) - Front Projection

3.6m x 2.7m (11ft x 8ft) - Front or Rear Projection (Not 'Fast-fold')

**Media Playback**  
X1 Macbook Pro Qlab 4 Sound License  
x1 DVD Player  
x1 Laptop Playback

**Signal Processors**  
Kramer VP-747 Scaler – 8 Universal ins  
Various Kramer converters – Ask for details