

# Theatre Royal Windsor

## TECHNICAL INFORMATION

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### Contacts

32 Thames Street, Windsor, SL4 1PS

Telephone - 01753 863444

Fax - 01753 831673

Technical & Building Manager – David Edmunds ([david.edmunds@kenwright.com](mailto:david.edmunds@kenwright.com))

Deputy Technical & Building Manager – Dan Herbert ([daniel.herbert@kenwright.com](mailto:daniel.herbert@kenwright.com))

### Stage

Rake		1:24
Depth	Front of stage to back wall	9800mm
Width	Pros Opening	8530mm
	Flyfloor to Flyfloor	11000mm
Height	Pros	5150mm
	To Grid	15160mm-15420mm
	To Underside of S/R Flyfloor	DS 6900mm US 6330mm
	To Underside of S/L Flyfloor	DS 6990mm US 6670mm

### Performing Area

6mm Oil Tempered Hardboard floor painted black, any changes to the stage flooring will be made good at the end of the run at cost to the visiting company.

### Masking

6 borders

3 pairs of Legs, (7metre drop by 2 metre wide)

Various Hard Maskers

### Flying

35 Hemp Sets to SR Flyfloor, 150kg's SWL

1 Fixed position LX1 Truss flown on Chain hoists, Max UDL 500 Kg

5 Variable position LX 2-6 Trusses flown on Chain hoists. Max UDL 375Kg each

2 x Temporary Counterweights, these take up two four hours to pre rig and will be recharged back to visiting company

**Get in**

Door 2380mm wide by 3050mm high

Access from street level 760mm from street level

**Orchestra Pit**

The Orchestra pit measure 8.30m wide

**Dressing Rooms**

Stage Level	Dressing Room Left	Star Dressing room/ 3people
	Dressing Room Right	Star Dressing room/ 3people
	Both above dressing rooms have en-suite showers	
First Floor	Dressing Room 1	3 people
	Dressing Room 2	3 people
	Dressing Room 3	2 people
Second Floor	Dressing Room 4	3 people
	Dressing Room 5	3 people
	Dressing Room 6/CO	2 people
Third Floor	Wardrobe	
	Dressing Room 7	Chrous/5 people
	Dressing Room 8	Chorus/5 people
Fourth Floor	Stage Management Office	

**Wardrobe**

Wardrobe facilities are available and will be recharged to the visiting company please contact the Technical & Building Manager if you require the use of wardrobe facilities

**LIGHTING:** (All lanterns are fitted with maximum permissible wattage lamps)

**RIG:**

**FoH:**

Upper Box: 6 x S4 Zoom 25/50 per side

Lower Box: 4x S4 Junior Zoom per side

Over Circle Doors: 6 x S4 14 Degree per side

Circle Front: 4 x S4 Zoom 15/30 in middle.

2 x S4 Par per side (of which 1 per side serve as Tab warmers. Paired across

Spot Box: 4 off Alto Profile Zoom 8/16 (Not available if Follow spots are used)

**OTHER LIGHTING STOCK:**

Fresnels:

8 x Alto 2K

4 x 243 2K

2 x ADB 2K

12 x Starlette Fresnel

14 x Cantata Fresnel

Profiles:

30 x S4 lamphouse, choice of 10 x 19, 12 x 26, 10 x 36, 6 x 50 degree lens tubes

Other:

36 x Par 64 (Mainly CP62)

4 x Floorcan

12 x 4 cell Coda Flood

12 x 1K ADB Flood

1 x Atomic 3000 Strobe

### **Follow spots**

2 X Robert Juliet Buxie 575 HMI

### **Colour & Gobos**

We carry a quantity of colour & gobos, which will be recharged to the visiting company

### **Lighting Control/Dimming**

Desk – ETC Ion with 1024 outputs

2 X 20 Fader Wing

2 X Touch screen Monitor

Radio Focus Remote

2 Universe DMX Distributions around Stage & Flies

Dimmers – **129 ways only**, of which 7 are 20 amp, the remainder 10 amp

*NB 46 dimmers required to feed FoH units individually*

12 DMX controlled Non-dims

### **Power Supplies**

Outlets all Ceeform unless stated otherwise

Stage Right – 63 amp, 32 amp, 16 amp SPNE

Scene Dock – 125 amp, 2 X 63 amp, 3 X 32 amp TPNE + 200A TPNE Powerlok

Stage Left Fly Floor – 63 amp TPNE + optional 36 way distro to 6 socapex

### **Sound**

There is a 32/8 way multi fully patchable which terminates at the back of the Royal Stalls,

Onstage Boxes	DSR	6 XLR	2 x Speakon
	DSL	6 XLR	2 x Speakon
	USC	12 XLR	2 x Speakon
	PIT	12 XLR	2 x Speakon
	DSR Perch	16 XLR	

Patch bay located with the amp rack

### **Control**

Yamaha MG32/14fx	24 mono inserts 8 stereo inserts
Yamaha MG12/2fx	(playback desk for plays)
Spirit 324 live	(Recharges apply for this desk)

### **Speaker Processor**

Ashly Protea 3.6 - 3 x 6 Speaker Processor

### **Stalls**

3 x Yamaha S15 front fill speakers situated within the front of the stage  
2 x d&b C609 Loudspeakers  
2 x GAE Subs

### **Royal Stalls**

2 x Martin Audio AQ5 Delay speakers

### **Circle**

2 x d&b C609 Loudspeakers

### **Playback and Effects**

2 x Denon DEDN C620 CD player    Recharges to be charged to visiting company  
1 x Lexicon Mx400 Multi Channel Effects Unit  
1 x SCS Sound effect Computer    Recharges to be charged to visiting company

### **Communication and Cueing**

TecPro wired Comms system – 8 ways – more ways available at cost  
Cuelight system – ASL system 8 ways inc Flies

