

Roedean Theatre



## Introduction

Roedean Theatre is a 320 seat purpose built theatre situated on the Roedean School Campus in Brighton. It was built 16 years ago and caters for the schools theatrical and musical performances as well as being hired out for professional and local theatre groups and as a conference/meeting space.

It is annexed to the school within a complex including a large dance studio, a foyer area and two large dressing rooms which double as teaching space during term time.

There are 208 seats within the stalls area, with space for 3/4 wheelchairs, and 100 seats in the circle.

## Stage Dimensions

Proscenium Arch Width	10.5 m
Proscenium Arch Height	5 m
Stage Depth	8.25 m
Grid Height	7.9 m
Stage Left Wing Width	3.8 m
Stage Right Wing Width	1.85 m

There is a dock door for loading large scenery.

Width 2m

Height 2.7 m

Diagonally flats no wider than 3 metres can be fitted through the doors.

## Flying System

9 hemp bars manually operated.

Length 9 metres

Max weight allowance 100kg

3 Pre-Wired LX bars winch operated

Length 9 metres

Max weight allowance 250kg

12 x 2kw 15 amp sockets on each bar

Fixed house tabs on manually operated tab track

## Lighting System

In addition to the 36 channels on the dedicated LX bars there are 16 15 amp connections at stage level and 6 a-side mid height on the pros.

Front of house there are 24 pre-wired positions plus 12 extra channels on patch bays

Chilli Pro Dimmers with 96 channels

4 x Beta packs (extra 24 dimming channels)

Strand Classic Palette Desk

11 wired DMX points throughout the theatre (1 on each LX bar)

## Fixture List

Par 64	x 38
Par 64 floor standing	x 8
LED Ultrabright	x 40
Source 4 15/30	x 14
1 kw Fresnel	x 18
Cantatas 18/32	x 12
PCs (no barn doors)	x 8
650w Fresnel	x 6
650w profiles	x 5
Source 4 36°	x 1
Source 4 36° zoom	x 2
Profiles	x 6
UV Cannons	x 2
Birdies	x 6
1 kw floods	x 12
3 cell 1 kw asymmetric battens	x 4

## [Audio equipment](#)

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### [Mixing consoles](#)

Yamaha mg32/14 fx

Allen and heath w2 14:4:2

Allen and heath g12

### [Microphones](#)

Shure sm58 x 3

Shure sm57 x 2

Metre audio-cbp1 x 4

Se z3300 a condenser mic x 1

Se 1a condenser mic x4

Se2a condenser mic X2

Akg ht40 (wireless) x 4

Akg c1000s x 4

Akg d112 x 1

Akg mpa 3 micro phantom mic x 4

Gemini djm 2 x 4

Audio technica at859qmlx x 4

Trantec s4.5 (wireless) x 2

Trantec s3500 (wireless) x 2

### [Outboard gear](#)

Behringer ultragraph pro equalizer x 4

Dbx 266xl compressor/gate

Lexicon mx200 dual reverb effects processor

Alesis midiverb 2 digital effects processor

### [Players](#)

Numark cdm22/mk4 CD player

Numark mp102/ mp3 CD player

Teac CD player

Sony mini disc player x 4

Denon md as.l.c x 2

Denon drw695-tape deck

Ion tape 2 pc deck

Ion vinyl player

### [Power amps](#)

Qsc audio rmx 1850hd

Qsc audio rmx 1450

Peavey 2.6c

Denon power amp

### [Speakers](#)

Peavey hisys 2xt x 4

Toa monitors x 2

Tannoy monitors x 2

Mackie Active powered monitors x 2

### [Miscellaneous](#)

Se sound shield

AR – 133 – active DI box x 4

Soundforge 9.0

Cubase 4

Edirol 24 bit 96 kHz usb audio capture ua25

### [Audio Visual Equipment](#)

Hitachi CP-X1250W Projector

10 x 8 folding screen (front and rear)

Panasonic NV-GS400 3CCD video camera

Canon EOS 1000D digital camera

Avid video editing system

### [Stage equipment and miscellaneous](#)

Steel Deck 8x4 x 5

Steel Deck 4x4 x1

Steel Deck 2x4 x1

Tiered Choir Risers 10m by 3.52m

Border and leg sets x 5

Star cloth 12x6 m

White Cyc 12x6 m

Genie AWP-24

Mirror Ball 50cm

Fully equipped workshop for prop/scenery construction

Orchestra pit

### [Booking and Contact](#)

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[Images](#)



