

Technical Specifications  
Updated June 2018  
Technical Contact: Andrew Toyne

## VENUE

Venue Address:  
The River Gum Performing Arts Centre  
58 Fordholm Road  
Staff Contact: Andrew Toyne  
Telephone: (03) 8795 9400  
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Event Manager: Andrew Toyne  
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[Venue Plans](#) – See Downloads page  
[Seating plan](#) – See Downloads page

## Auditorium

Raked seating with two aisles.  
Seating capacity: 497  
Heated and Air-conditioned  
Carpeted with cloth seating. (Seating plan see Downloads page)  
House Lights: Control positions: Control room, Stage Managers desk.  
Fade time adjustable. Fade level adjustable.

## Stage

Unraked stage consisting of sprung plywood, covered with hardwood, painted flat black.  
Stage Dimensions: 14m(W)x 11m(D)x 4.5m(H)  
False (Soft) Proscenium, non-adjustable, 11m from the rear stage wall.  
Stage crossover behind Cyc curtain.  
Setting Line 10.5m from the rear stage wall  
Cyc curtain hangs 1m from the rear stage wall  
Centre Line to OP wall, at setting line 10.4m, at cyc 9.4m  
Centre Line to PS wall, at setting line 10.4m, at cyc 8.4m  
Stage to underside of grid 5.2m  
Stage to underside of borders 4.5m  
Flying Facilities: No Fly System  
Drapery:  
House Curtain: Red Velour  
Borders Black Wool x 5  
Legs Black Wool x 5  
Cyclorama seamless WHITE  
2 Traverse curtain tracks: Mid & Rear stage, Black Wool

## Lighting Desk. ETC Element 60

### Luminaire

#### Profiles:

5x Acclaim Axial Zoomspot 600W

#### Fresnels:

10x Selecon Rama 150 Fresnel 7°- 50° 1200W

10x Selecon Acclaim Fresnel 500W

#### Par Cans:

Par 64 LED 24

#### Stage Wash:

Source Four 10x650W downlighting,

6x Chauvet ColorDash LED wash par

#### Cyc Wash:

LED Cyclorama wash

Followspot: Selecon 1000W

#### Additional Lighting/effects:

LED UV wash

Hazer Machine Swefog DMX 1

#### Cabling:

The theatre accommodates the venue's standard rig. Any additional equipment could require additional cable stock to be sourced by the hirer

#### Lighting Notes:

The River Gum Performing Arts Centre has no Moving lights or Gobo.

## Audio

Control Position: Dedicated Control room at rear of auditorium.

Mixer: Yamaha LS9-32

32 x Input channels, 16 x Sends. Built in effects in desk.

Crossover/Limiter: Phonic PCR2213 active crossover

Amplifiers: Peak Audio 4x

#### Speakers:

##### House Speakers:

Main Front Left and Right – 1 Pair Each for left and right, Arena 15 Pro

Side Left and Right – 1 each Arena 10 Pro

Center Front and Rear– 1 each Arena 10 Pro

##### OTHER Speakers:

Subs: Arena SW 18 Pro

#### Foldback:

6x Behringer wedge 300W

#### Playback:

CD player, MP3 via computer

Pioneer DVD

#### Microphones:

10x SHURE SM58 DYNAMIC 5

5x SHURE SM57 Instrument 5

1x SHURE Beta 87A Vocal 1

1x SHURE Beta 52A 1 Kick Drum 1

RODE NT5 Condenser matched pair (1 pair)

SHURE Drum Mic set 6 mics

6 x DI boxes

#### Radio Microphones:

7x Shure PG wireless body pack systems (6 headset, 2 lapel mics)

4x handheld Shure PG

#### Microphone Stands:

Microphone Stand Tall K&M Boom arms x6

Microphone Stand short K&M x2

Microphone Stand standard K&M x10

#### Audio Cable:

XLR (Various Lengths)

Various Jack, mini jack, RCA leads, IEC Leads and adaptors.

#### Audio Visual

Projection Position: dedicated projector ceiling mounted.

Projectors: Epson Zseries 11,000 Lumen

Vivitek D6010 – projects to cyc

Projection Screen: Front projection cinema screen permanently rigged behind main curtain.

Screen dimensions: 4m(w) x 3m(h)

#### AV Playback Equipment:

DVD PLAYER PIONEER DVD V8000 1

VGA PRESENTATION SWITCHER KRAMER VP-728 1

VGA SPLITTER KRAMER 1

Dedicated multimedia computer for projection and playback

#### Audio Visual Notes:

Input Positions for AV Playback can be DS Centre, PS, Centre of Audience Row E or in Control room.

#### Backstage

##### Communications:

Stage Managers Desk, located in DS prompt corner.

Talkback: Master Unit Jands Ezicom E-200 System.

Total headsets 3

Talkback patching located at:

OP. Stage

PS. Stage

Stage managers desk

Control room

Follow spot location (Rear PS of theatre)

Stage Video Monitors:

Control room.

Dance studio

Music Studio

Main foyer

(Camera located centre of the auditorium.)

Dressing Rooms:

Main dressing room 16x6m

Green room located under seating (low head room)

HPSC dance studio available for hire at additional charge.

Loading dock – Temporary Pop-Up Dressing Room.

Laundry / Wardrobe:

Clothes racks: Yes.

Washing Machines: NO.

Dryers: NO.

Production Facilities:

Production desk can be set-up in the auditorium with lighting, talkback, audio control via computer.

Production Office: On request

Phone: on Request.

Access to internet: on request

Kitchenette:

Tea / Coffee facilities

Fridge / freezer

Microwave and convection ovens

Sink with hot/cold water

Fixed and portable urns for boiling water

Stage Door: Stage Door is located beside Studio 3/loading dock.

#### ADDITIONAL FACILITIES & INFORMATION

Instruments available at additional cost;

1 x Yamaha upright piano

\*Tuning can be arranged prior to use at hirers cost.

1 x Marshall 4x12 Amp

1 x Fender Champion 100 Guitar Amp

1 x Ashdown FIVE 15 Big Boy Bass Amp

1 x Hemingway – DP101 88 note Digi Piano

1 x Yamaha Gigmaker Drum Kit

12 x Music stands.

57 Plastic seats

Rehearsal Space with prior arrangement.