

**Rowville**  
Performing Arts Centre



VENUE SPECIFICATIONS

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## General Information

Rowville Secondary College is home to a state of the art Performing Arts Centre. This outstanding venue hosts a 500 capacity rising seating plan and exceptional facilities which are designed to showcase the diverse performances hosted by the college and wider community.

We welcome your interest and will be happy to arrange a guided tour of the facility as well as answer any questions you might have in regards to hosting an event.

The venue is located inside a school campus, which operates from 9am to 4:30pm on school days.

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# Venue Access

Hirers accessing the Venue are required to enter via Main Doors located at the top of the school car park - left as you enter from Humphreys Way. On weekdays, access via the back of house entrances at the rear of the building is restricted until after 3:30pm.

## Loading Bay

Roller Door Height ..... 2150mm

Roller Door Width ..... 3200mm

Vehicle access via southern car park off Humphreys Way.

Vehicles are able to reverse up to loading dock.

Loading Dock Height 0mm from road surface

The dock is at stage height

## Restrictions / Obstructions

Access to loading dock is via driveway off main car park – hirers to ensure that patrons do not park on the restricted car space leading to this driveway.

Access to loading dock includes a tight fit next to the building – if vehicle cannot fit, it can be parked 5 metres from the loading dock before the building’s corner instead.

## Stage Door

Stage door is located at the rear of the facility, either on OP side or PS. From the main carpark and main entrance, a footpath leads around to the stage door. Door is unsupervised by venue staff.

There are no steps from the rear entrance to stage height

# Front of House

The foyer space connects to all auditorium doors and features a canteen where the Venue's licensed catering company operates.

## **FOH facilities**

- Canteen, wall urn, drinks fridge
- Air conditioning units
- Tables, chairs and partition boards (on request)
- Black table cloths (on request)
- Toilets

## **Access**

There are no steps from the car park to foyer.

# Auditorium

## Description

Auditorium consists of stalls in three sections, separated by two wide aisles. An additional 20 red non-fixed chairs are available for use on the stage and in the foyer. Or an access to 100 plastic chairs can be given with prior arrangement.

Seating capacity (no wheelchairs)	<b>499</b>
Permanent wheelchair seats	<b>4</b>
Auditorium rake	<b>YES</b>
Height of auditorium steps	<b>85mm</b>

## Seating

All installed seating and non-fixed seating are matching red in colour. Rows are marked from A to Q, excluding the letters I and O.

## Orchestra Lift / Pit

Orchestra Pit

There are NO lifts or pits installed.

# Stage

## Description

Un-raked, non-raised stage framed by house curtain legs and border. Painted black masonite floor. Screwing into surface is NOT permitted. Tape markings are permitted on stage (PVC tape or gaffer tape ONLY), but must be removed at the completion of hire, by the hirer. Stage crossover via dance studio.

Stage distributed load limit	<b>N/A</b>
Stage point load limit	<b>N/A</b>
Stage rake	<b>NO</b>

## Stage Dimensions

House Curtain (completely open)	
Width	<b>14000mm</b>
Height	<b>4570mm</b>

## Setting Line

200mm upstage of the house curtain (allows for curtain to close without fouling)

## Distance From (SL = Setting Line, CL = Centre Line)

- SL to DS edge of stage 3255mm
- SL to house curtain 200mm
- SL to tabs 7790mm
- SL to cyclorama 7823mm
- SL to rear wall 9390mm
- Stage to roof 6320mm

## **Stage Traps**

(1) stage trap located (DS OP) 2190mm downstage of the setting line.

Trap dimension is 200 x 200mm.

Contains (4) 240v hot power outlets, (1) NL2 connector, (1) XLR send.

(1) stage trap located (DS PS) 2190mm downstage of the setting line.

Trap dimension is 200 x 200mm.

Contains (4) 240v hot power outlets, (1) NL2 connector, (1) XLR send, (1) mini-jack send, (1) VGA send to projector location.

(1) stage trap located (US CS) 7760mm upstage of the setting line.

Trap dimension is 200 x 200mm.

Contains (4) 240v hot power outlets, (1) NL2 connector, (1) XLR send.

## **Overhead obstructions**

(2) air-conditioning ducts above the stalls

(1) air-conditioning duct above the stage, in between LX1 and LX2.

(3) air-conditioning return boxes above the stage, in between LX3 and the cyclorama.

(1) exposed girder above the apron

(1) exposed girder above the stalls



## Drapery

Type in order	Material	Colour	Width	Height	Quantity
House Border	Cotton	Blue	22000mm	6500mm	2
House Legs	Cotton	Blue	2500mm	5450mm	2
House Curtain	Cotton	Blue	Adjustable	5450mm	1
Leg	Wool	Black	2200mm	6500mm	2
Border	Wool	Black	18500mm	1600mm	1
Legs	Wool	Black	2200mm	6150mm	2
Border	Wool	Black	18000mm	1700mm	1
Legs	Wool	Black	17500mm	1800mm	1
Tabs/Smother	Wool	Black	Adjustable	5500mm	2
Cyclorama	Cotton	White	15400mm	5400mm	1

### Safety Curtain:

Safety Curtain installed	<b>NO</b>
Safety Curtain must be unobstructed at all times	<b>N/A</b>
Thickness of Fire Curtain	<b>N/A</b>
Distance from setting line	<b>N/A</b>

### Staging Units:

Transtage	<b>1 m (w) x 2m</b>
8 Pieces with adjustable legs	<b>350-550mm</b>
Load capacity	<b>1000kg/m<sup>2</sup></b>

### Orchestral equipment

Additional Chairs (on request)  
 Yamaha Grand Piano (additional cost)

# Rigging

## Flying Facilities

Fly System

Fly system is a hand winch system.

## Fly System Details

Operating Position US PS at stage level

Total number of Lines 1 [Currently allocated to CYC]

## Drapery

House curtain retractable **YES** - motorised, controlled PS

Tabs retractable **YES** - manually, controlled PS

Curtain / drapery location can be adjusted **NO**

## Access Equipment

Elevated Work Platform

Genie AWP-25S

Maximum reach **7.5m**

Maximum load **159kg**

Outriggers required **YES**

EWP Restrictions

Outriggers must be used at all times.

Must be operated by venue staff ONLY.

Ladders **YES**

# Seating

## Theatre Control positions

### Seats lost

Standard control position	<b>0</b>
Auditorium back row	<b>5</b>
Affected seats	<b>N19-22</b>

### Ticketing

Links to Try Booking available (online ticketing)

# Lighting

## Positions

Stage LX Bars

All LX bars are dead hung an non adjustable

### FOH Bar #1A

Setting Line to lighting bar

**7550mm, 40 degrees depressed from bar**

Usable bar width

**9000mm**

Notes:

**Bar rigged from PS to CS, can support 100kg**

### FOH Bar #1B

Setting Line to lighting bar

**7550mm, 40 degrees depressed from bar**

Usable bar width

**9000mm**

Notes:

**Bar rigged from CS to OP, can support 100kg**

### LX Bar #1

Setting Line to lighting bar

**100mm**

Usable bar width

**16000mm**

Notes:

**Rigged behind projection screen, can support 100kg**

### LX Bar #2

Setting Line to lighting bar

**3550mm**

Usable bar width

**16000mm**

Notes:

**Can support 100kg**

### LX Bar #3

Setting Line to lighting bar

**7000mm**

Usable bar width

**16000mm**

Notes:

**Cyclorama bar, can support 100kg**

### FOH Booms (PS & OP)

Setting Line to FOH Boom

**N/A**

Maximum lanterns per boom

**N/A**

Notes:

**NONE**

**Control:**

Lighting desk	<b>FLX S48 (48 faders, 96 fixtures, 1024 channels)</b>
Operating locations	<b>Control room</b>
Signal output	<b>DMX - (2) universes</b>
Signal distribution	<b>Two streams of DMX, both starting at DS PS panel before control room. Stream A goes to dimmer room, stream B goes to US panels, all lighting bars and dimmer room.</b>
Rehearsal position	<b>YES - third row of seating</b>
Remote riggers available onstage	<b>NO</b>

**Dimmer Racks:**

Total Dimmer Racks	<b>4</b>
Dimmer Locations	<b>PS Storeroom - electrical cage</b>
2.4kW Dimmer Racks	<b>LSC iPAK</b>
Total dimmers @ 2.4kW per dimmer	<b>24</b>
3kW Dimmer Racks	<b>LSC iPro</b>
Total dimmers @ 3kW per dimmer	<b>24</b>

**House Lights:**

Independent control	<b>YES</b>
Control positions	Control room, foyer <b>ON/OFF only</b>
Fade time adjustable	<b>NO</b>

**Standard lighting rig includes:**

- Conventional white wash
- LED colour wash
- Cyclorama colour wash
- 9 profile specials

## Profiles

Make	Model	Angle	Detail	Watt	Total
Prolite	PR7M/G	25 deg.	12 gobo holders to suit, 12 gel frames	650w	8

## Fresnels

Make	Model	Angle	Detail	Watt	Total
Prolite	PR10-F		12 barndoors, 12 gel frames	1200w	10
Selecon	Rama 150		12 barndoors, 12 gel frames	1200w	12

## PC

Make	Model	Angle	Detail	Watt	Total
Prolite	PR10-PC		6 barn doors, 6 gel frames	1200w	6

## Par Cans

Make	Model	Angle	Detail	Watt	Total
Generic	Pinspot		For mirrorball	30w	2

## Wash

Make	Model	Detail	Watt	Total
Prolite	PR5-CHA/4	4 cells per unit, asymmetrical floods	1000w	4

## Intelligent

Make	Model	DMX channels	Detail	Watt	Total
Proshop	LEDPAR64	5	20x3w Tricolour LED	70w	18
Geni Electronics	Strobe	2	DMX (dimmer and rate)	1500w	1

**Follow spots**

Make	Model	Detail	Watt	Total
Coemar	Testa MD1000/1200 al	5 colour magazine, no dimmer	1000w	1

**Additional spots**

Make	Model	Detail	Watt	Total
Smoke Machine	Jem ZR12-A	DMX (intensity)	1000w	1

**Patching**

Make	Quantity	Numbering	Detail/Accessories
FOH bar #1A	12	1-12	Standard 240v outlets
FOH bar #1B	12	13-24	Standard 240v outlets
LX Bar #1	16	25-40	Standard 240v outlets
LX Bar #2	16	41-56	Standard 240v outlets
LX Bar #3	16	57-72	Standard 240v outlets, points 58-61 and 66-69 are doubled for cyc lighting

**Power:**

3 Phase Outlets

(4) on PS stage level, dimmer room (dimmer use only)

**Cabling:**

240v Extension Cable

The theatre has a good stock of extension leads to accommodate the venue's standard lighting rig. Any additional equipment will require additional cable stock to be sourced.

**Lighting Notes:**

All lighting rig changes MUST be approved and enacted by venue technicians.

# Audio

## Control & Amplification:

Primary Mixer	Allen and Heath SQ6
Channels	48
Amplifiers	Quest QA2004 Stereo Power Amp 2 x 870W @ 4 ohm Australian Monitor IS1600, 2 channel, 800w x 800w @ 4 ohms
Network Protocol	dSNAKE

## Front of house system

Position	Speaker	Quantity
Left & Right	Turbosound TXD151 - mid / high speakers	2
Subwoofer	Quest HPI12S - passive subs	2
Foldback	Mackie SRM450 - powered stage wedges	2
Foyer Fill	JBL Control 25 Passive Speaker	2

## Microphones

Microphones marked with \* incur an additional cost outlined in the Price List.

Item	Model	Quantity
Vocal Mic	SM58	2
Instrument Mic	SM57	2
Wireless Beltpack Transmitter*	SK100 G3	2
Wireless Handheld Mic	SKM100-835	2
Hanging Microphones*	Audio Technica U853A Cardioid Condenser	4

## Accessories

Item	Model	Details	Quantity
Microphone stand	K&M	Tripod base, standard height, boom arms	5
Microphone stand	K&M	Tripod base, half height, boom arms	2
Microphone stand	Swamp	Round base	2
DI Boxes	Peak Audio	Active mono boxes	3



# Audio

## Line patching

Location	No.	Labeling	Connection	Detail
PS Downstage	7	M7 - M12, L4	3-pin XLR	6 sends, 1 return
OP Downstage	7	M1 - M6, L3	3-pin XLR	6 sends, 1 return
PS Upstage	7	M19 - M24, L6	3-pin XLR	6 sends, 1 return
OP Upstage	7	M13 - M18, L5	3-pin XLR	6 sends, 1 return
PS Downstage trap	1	M26	3-pin XLR	1 send
OP Downstage trap	1	M25	3-pin XLR	1 send
CS Upstage trap	1	M27	3-pin XLR	1 send
LX Bar #1	1	M28	3-pin XLR	1 send
PS Speaker location	1	L2	3-pin XLR	1 return
OP Speaker location	1	L1	3-pin XLR	1 return

## Speaker patching

Location	No.	Labeling	Connection	Detail
PS Downstage	1	S4	Speakon NL2	Used for sub
OP Downstage	1	S3	Speakon NL2	Used for sub
PS Downstage trap	1	S6	Speakon NL2	
OP Downstage trap	1	S5	Speakon NL2	
CS Upstage trap	1	S7	Speakon NL2	
PS Speaker location	1	S2	Speakon NL2	Used for mid/high
OP Speaker location	1	S1	Speakon NL2	Used for mid/high

### Note

All audio lines in venue return to the control room patch bay

## **Cabling:**

### **Audio Cable**

The theatre has a good stock of XLR leads to accommodate the venue's equipment. Any additional equipment will require additional cable stock to be sourced.

### **Multicore**

(1) 15m 20 lines, 16 send, 4 return

(3) 3m 8 lines - required when console is in auditorium position

### **Audio Notes**

Control position is not recommended for live mixing. Recommended using auditorium position with removal of 4 seats to accommodate console and operator and optional audio assistant.

FOH speakers are flown and are NOT adjustable.

Changes to the FOH system processor are NOT be made by anyone other than the venue staff or technicians - hirers will be held liable for damage to equipment otherwise

## Projectors:

Make	Model	Detail	Total
NEC data projector	M350X	3500 lumens, 4:3 native ratio	1

## Screens

Front projection cinema screen permanently rigged behind house curtain.

Motorised via remote control.

Screen dimensions **3050 x 4065mm**

SL to Projection Screen **10mm**

## Additional Screens

Cyclorama may be used as a projection screen when main projection screen is not in use.

## Playback Device

Venue supplied Mac Mini

Files played back via Cuelab (please follow file naming conventions given by technicians)

## Patching

Video playback venue wide via HDMI encoders

## Feeds

Camera feeds available on request

Locations:

Backstage

Dressing Room/Dance Studio

Stage manager's desk

## Audio Visual Notes:

House curtain must be open at least two-thirds for screen to be used – the screen is BEHIND the house curtain.

# Backstage

## Communications

### Talkback

Master Unit	<b>Jands EZICOM</b> system running one loop
Total sub stations	<b>4</b>
Total headsets	<b>4</b>
Radio Units In-house	<b>N/A</b>
Talkback patching located at:	<b>Patch bay (control room)</b> <b>(2) OP downstage</b> <b>(2) PS upstage</b> <b>(2) OP upstage</b> <b>(2) PS storeroom / dimmers</b> <b>(2) Control room bench</b> <b>(1) Control room audio rack</b> <b>(2) Foyer</b>

### Paging / Show relay

On request  
Sending to all back of house

### Stage Monitor

Roof mounted camera  
Sending/Receiving from:  
(1) Stage Managers Desk  
(1) Control Room  
(1) Dance Studio One and Two

If any more locations required the hirer required to provide extra TVs and cameras

## Dressing Rooms

Room	Speakers	Toilets	Shower	Details
Change Room 1	Yes	2	No	Clothes rail & mirror
Change Room 2	Yes	2	No	Clothes rail & mirror
Make Up Room	No	No	No	Bench, mirror & down-lights, 2 sinks
Dance Studio 1	Yes	No	No	Additional room if required
Dance Studio 2	Yes	No	No	Additional room if required (extra charge)

## Laundry / Wardrobe: Washing Machines

Dryers	<b>NO</b>
Drying rooms	<b>NO</b>
Iron / ironing board	<b>NO</b>
Clothes racks	<b>YES</b> - both rooms have fixed rails

## Production Facilities:

Production Desk

Set-up in third row, centre of stalls. Table accommodates 2 people with DMX for the lighting desk, talk-back and an audio feed to main audio system (all patched to PS downstage panel).

Production Office	<b>NO</b>
Fax	<b>NO</b>
Internet Access	<b>YES</b> - on request

## Greenroom:

Tea / Coffee facilities	<b>NO</b> - in foyer kitchen
Fridge	<b>YES</b> - in foyer kitchen
Microwave	<b>YES</b> - in foyer kitchen
Running water	<b>YES</b> - in make up room or change room bathrooms

# Facilities

## Rehearsal Space:

Dance Studio one, 12m x 10.7m, timber floor, mirrored wall. Included in booking.

Dance Studio two. Same specifications. Additional cost incurred.

## Air-conditioning:

3 independent systems:

Auditorium / foyer – controlled from bio box

Change rooms – controlled from change room foyer

Dance studio – controlled from dance studio

## Kitchen:

Foyer kitchen with fridge, microwave, boiling water, dishwasher and sink. Served window with retractable grate.

## Foyer Bathrooms:

Male – 1 stall, 2 urinals, 2 sinks

Female – 6 stalls, 2 sinks

Disabled – 1 toilet with handrails, 1 sink

## Parking:

Parking is available on the school grounds in walking distance to the Performing Arts Centre.

Depending on the size of the event, some patrons may be required to park in Humphrey's Way or Wentworth Avenue. Due to both streets being residential streets, residents have requested that patrons take care not to obstruct driveways and street entrances when parking, otherwise Police will be notified of the infringement.

Extra parking available on request at the Burchall Crescent entry.

Please see the [parking map](#) for details.