



# Glasshouse Studio

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## Technical Specifications

The information contained in this document is accurate as at 8<sup>th</sup> July 2020. To ensure information is up to date please contact the venue closer to the date of your intended event.



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## STAGE

### Brief Stage Description

- NOT Raised
- Stage Size dependant on Seating Configuration
- Stage Surface:
  - Australian Solar timbers – various types.
  - Polished
  - Sprung
- Stage uniformly distributed load limit = 5.5kpa
- Stage point load limit = 5.5kN
- Stage is NOT raked
- Height to underside of lighting bars = 5000mm
- NO Penetrations allowed in Studio floor IE. No screws, bolts, or Anchors

## AUDITORIUM

### Interseat Tiered seating system

Seating System Comprises of 2 Retractable units:

- each unit comprising of bucket seating for 58 people

Total Seating capacity of **116 people** when utilising all units fully extended

Front row of seating is at Stage level.

**\*\*NB:** Wheel Chair seating is in front of Seating system and takes floor space away from stage. \*\*

### Flat floor Seating

Loose seating, either with padded banquet chairs, or plastic chairs. Seating capacity up to **140 People**, and subject to availability of chairs.

**\*\* NB** the larger the seating capacity the smaller the stage area available\*\*

## ACCESS EQUIPMENT

### Elevated Work Platform

**Genie GR20** Single man EWP. Maximum height is 6m (20ft)

**\*\* Requires 18mm Boards to be laid between floor and EWP\*\***

### Ladders

2 of 2.4m Step ladder - Fibreglass



2 of 1.2m Step ladder – Fibreglass

1 of 3.3m to 5.8m Extension Ladder - Aluminium

## STAGING

### Equipment

Available staging equipment is listed below:

- Mega-Deck 1.2m x 2.4m x 10 units - Heights @ 300mm / 600mm / 900mm

### Stage Covers

Available Stage covers are listed below:

- Harlequin Cascade Dance Floor, 5 pieces each 2m wide x 10m long

### Rigging Notes

The Studio has NO dedicated rigging equipment and no dedicated rigging points.

### Drapery

The Table below shows available drapery for use in Studio.

Type	Material	Colour	Width	Drop	Qty
Legs	Calico	Black	2400mm	5000mm	4 (2 pairs)
Legs	Woollen	Black			



## VEHICLE ACCESS

### Loading Dock Access

Access to the Glasshouse loading dock is through the Hay Street Road Enclosure (via Clarence Street)

Vehicles must manoeuvre through pedestrian walkways to access the loading dock and as such it is essential the following restrictions are observed:

### Restrictions / Obstructions

- Trucks shall enter and leave the Hay Street Road Enclosure and Glasshouse loading dock under direction and supervision of Glasshouse traffic controllers.
- Glasshouse staff will be scheduled accordingly to assist in the implementation of the Traffic Management Plan required to facilitate access.
- Trucks exceeding 8 tonne or 8 metres in length are prohibited from leaving the site via streets to the west of Hay Street, north of Clarence Street and north of Gordon Street.

### Loading Dock Dimensions

- Loading Dock Height above ground level = **925mm**
- Loading Dock Clearance Height = **4.495m**
- Dock Leveller heights
  - **700mm** Minimum operating height above ground level
  - **1500mm** Maximum operating height above ground level
- Dock Door / to scenery dock Dimensions:
  - **3410mm** High
  - **3250mm** Wide
  - **4710mm** Diagonal

### Scenery Access to Studio:

- Direct from scene dock via 2 sets of double doors
  - **2300mm** High
  - **2300mm** Wide
  - **3100mm** Diagonal



## LIGHTING

### Positions

- **LX Bars:** 5 x bars comprising of 2 sections of Jands JLX lighting bars, each sections has 6 outlets = 12 outlets per bar

### Control

- Lighting Desk = **ETC Smart Fade**
- Control Channels = **125**
- Signal output from desk = **1 x DMX** (single universe)

### Dimmers

- 2.4 kw Dimmers = **48** comprising of:
  - 4 of Jands Wall Mount WMX dimmers
  - Located in Audio store room adjacent to studio

### House Lights

Independently controlled via lighting desk

### Work Lights

Fluorescent tubes mounted in ceiling, controlled via dynalite push button Interface located in room near foyer access

### Stage Luminaries

The following equipment may be subject to availability, enquire closer to production date to ensure availability

Make	Model	Angle	Detail / Accessories	Watt	Qty
ETC	Source 4 Junior	25-50	Profile Lantern	575w	<b>10</b>
Selecon	Acclaim	13-60	All with Barn doors (Fresnel)	650w	<b>22</b>
ETC	Source 4 Par	WFL	Alternate Lenses available	575w	<b>8</b>
Selecon	Hui	Flood	Houselights	500w	<b>8</b>
Chauvet	Par Hex 12	Flood	LED wash		<b>6</b>

### Patching

Location	Watt (kW)	Qty	Dimmer Number (PS – OP)	Detail / Accessories
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LX Bar 1	2.4	12		
LX Bar 2	2.4	12		
LX Bar 3	2.4	12		
LX Bar 4	2.4	12		
LX Bar 5	2.4	12		

## POWER

- 2 of 40amp 3 Phase Outlets located at stage level
- 1 of 32amp 3 phase Outlet located in control position

## Cabling

### 240v Extension Cable:

Available in Various lengths and Quantities

### 3 phase Extensions:

None

## AUDIO

### Control Positions

- **Mix position** Located on the Northern wall of the room, on raised control position approximately 3m above stage level.

### Control:

- **Primary Mixer:**
  - **ROLAND – RSS M400** Digital Mixing desk, 40 inputs, 24 outputs, with built in effects such as reverb, delay, and compression.
- **Effects Units:**
  - **Lexicon MX400XL** effects processor

### Speakers & Amplification

- **FOH Speakers:**
  - **2 of EV SAX360** flown speakers
- **Foldback Wedges:** (Subject to availability)
  - **4 of JBL PRX 512m**
  - **2 of EV SX300a**
  - **3 of EV ZAx1**





## Playback

Item	Model	Detail / Accessories	Qty
CD Player	DN-C635	Single CD Player with "auto-pause"	1
Tascam DVD Player	DV-DO1U	DVD Player	1

## Microphones – Radio

Item	Make	Model	Detail / Accessories	Qty
Receiver	Sennheiser	G3 - 300	Receiver	1
Transmitter	Sennheiser	SK – 300 G3	Body Pack Transmitter	1
Transmitter	Sennheiser	SK – 300 G3	Hand Held Microphone	1
Receiver	Shure	ULXP4	Receiver	2
Transmitter	Shure	ULX1-M2	Belt pack with Lapel	2

## Microphones and DI's – (Subject to availability)

Item	Make	Model	Detail / Accessories	Qty
Vocal	Shure	Beta 58a		10
Instrument	Shure	Beta 57a		2
Vocal	Shure	Beta 87a		4
Vocal	Shure	SM 58		2
Instrument	Shure	SM 57		4
Instrument	Sennheiser	E901	Kick Drum mic	1
Instrument	Sennheiser	E902	Kick Drum mic	1
Instrument	Sennheiser	E904	Snare / Toms mic	3
Instrument	Sennheiser	E906		1
Instrument	Shure	PG 52	Kick drum mic	1
Instrument	Shure	PG 56	Snare/ Toms (Inc.Clips)	3
Instrument	Shure	SM81-LC	O/H Condensor Mic	2
Instrument	Shure	PG 81	O/H Condensor Mic	2
Instrument	Rode	NT5	O/H Condensor Mic	4
Instrument	Shure	KSM27	Lge diaphragm condenser	2
Vox / Ins	Shure	MX202	Choir mic	6
Vocal	Shure	MX412	Gooseneck Lectern mic	6
Vocal	Aus. Monitor	AM-G Nelec	Gooseneck Lectern mic	1
Instrument	Crown	PZM 6D	Plate mic	3
DI	BSS Audio	AR-133	Active	4
DI	Radial	Pro AV 2	Stereo Passive DI box	3
DI	Radial	JPC	Stereo Passive DI box	1
DI	Behringer	DI-100	Active DI Box	2
DI	Artcessories	X-Direct	Active DI Box	2
DI	Artcessories	DTI	Dual Transformer / isolator	1



DI	Whirlwind	EDBI	Passive DI box	3
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**Accessories:** (Subject to availability)

Item	Model	Detail / Accessories	Qty
Microphone Stand	Konig & Meyer	Straight Round base (black)	6
Microphone Stand	Konig & Meyer	Short Boom (black)	8
Microphone Stand	Konig & Meyer	Tall Boom (black)	20
Speaker Stand	Konig & Meyer	Adjustable height	8

## Line Patching

- Reac stage box 16 inputs, 8 outputs located on stage level
- Reac stage box 16 inputs, 8 outputs located at control (can be relocated to suit requirements)

## Cabling

- **Audio Cable** Black XLR 3 pin available in various quantities of:
  - 1m
  - 2m
  - 5m
  - 10m
  - 15m
  - 20m

## AV

### Projectors

Item	Model	Detail / Accessories	QTY
	NEC	PA600X	6000 Ansi Lumens

### Screens

- Front projection
- 4:3 Native aspect
- Screen Dimensions: 9000mm x 4000mm (29.5ft x 13ft)

## BACKSTAGE

### Communications

**Talkback:** B Channel Available in Studio, headsets dependant on availability  
2 way radios can be provided upon request

#### Paging / Show Relay:

Paging to the dressing rooms is not available in Studio

**Show relay audio and vision** is available in the studio

### Dressing Rooms



**\*\*Dressing rooms are subject to availability\*\***

Dressing Room	Capacity	Toilet	Shower	Details
Dressing Room 1	2	1	YES	On studio level.
Dressing Room 2	2	1	YES	On studio level.
Dressing Room 3	18	2	YES	One level below studio.
Dressing Room 4	18	2	YES	One level below studio.

## Laundry / Wardrobe

<b>Washing Machines</b>	2 x Whirlpool heavy duty domestic units
<b>Dryer's</b>	1 x Maytag (Butterfly drying) commercial unit
<b>Stand Up Dryer</b>	1 x ASKO DC 7171
<b>Iron / ironing board</b>	1 x each
<b>Steamer</b>	1 x portable Jiffy Steamer
<b>Clothes racks</b>	8 x rolling costume racks with hat and shoe shelves

## Production Management Facilities

<b>Production Office</b>	Stage Door has been setup to accommodate a production office setup.
<b>Phone</b>	Available Phone number = (02) 6581 8898
<b>Fax</b>	Faxes can be received through Centre Administration (02) 6581 8107
<b>Internet</b>	Wired & Wireless internet access for touring management is available at the stage door. Password provided on arrival.

## Greenroom

The Green room is subject to availability, and has tea and coffee making facilities. Production personnel are required to provide their own Tea and Coffee. Catering services are available through the Glasshouse if required.

Fridge / freezer	Yes
Microwave	Yes

## Stage Door

### Access:

Stage Door is located beside the loading dock via the Hay St Road enclosure. Access during bump-in / out will be controlled by the Venue Supervisor. Stage door is located on stage level.



## ADDITIONAL FACILITIES & INFORMATION

### Orchestral

Equipment available for hire:

- 38 x music stands
- 40 x orchestra chair
- 25 x sconce lights
- 1 x Yamaha C7 - 7ft Grand Piano
- 1 x Yamaha Clavinova - GH3 Digital Baby Grand

### Other

- All scenery, curtains, costumes and properties must be flame retarded in accordance with the prevailing Fire Code in NSW before being brought into the Glasshouse.
- All electrical equipment brought into the Glasshouse must be tested and tagged.
- Dangerous goods and Hazardous Materials brought into the Glasshouse must have prior approval from the Glasshouse, and be accompanied by a Dangerous Goods Register, Material Safety Data Sheets and all necessary safety and handling equipment.

## Staff / Scheduling Requirements

- All staff must be engaged on a minimum 3 hour call
- Staff hours worked on a Sunday shall be charged at penalty rates
- Staff hours worked between 11pm and 6am Monday – Saturday shall be charged at a penalty rates
- Staff hours worked on Public holidays shall be charged at penalty rates
- Glasshouse staff must be provided a meal break of at least half an hour, no later than 5 hours after commencing work. Otherwise staff shall be charged at penalty rates



**GLASSHOUSE** PORT MACQUARIE



## **VENUE**

### **Venue Address**

32- 40 Clarence Street,  
Port Macquarie  
NSW,  
2444

### **Postal Address**

PO BOX 84  
Port Macquarie  
NSW  
2444

### **Venue Hire Contact**

Email Address  
Phone Number

[sales@glasshouse.org.au](mailto:sales@glasshouse.org.au)  
02 6581 8888