

Technical Specifications

Venue:

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STAGE

Brief Stage Description:

The floor in the Domain Theatre has been constructed as a sprung dance floor so there is the option of performing without a raised stage. The width of the theatre is 10.75m and optimal depth is 6m but this can be greater depth if required. There are line of sight issues depending on audience capacity and main curtain positioning should a deeper performing area be required.

The raised stage is a temporary stage made of up to 33 pro-stage units in various configurations. Stage height is 600mm and Maximum size stage is 10.75m wide with a depth of 6m. (Additional charges apply when including a stage build into venue hire.)

Stage distributed load limit	1000kg/m ² (Pro-Stage)
Stage point load limit	300kg (Pro-Stage) 500kg (Floor)
Stage rake	No

Stage Dimensions:

Proscenium

Width 10.75m

Height 3.6m (stage to Truss) 4.2 (floor to truss) 5.2 (floor to ceiling)

Setting Line

As the proscenium curtain is movable on a tracking system the setting line can also be moved.

Overhead obstructions

If stage is constructed prior to Bump In/Loading, then large load in door cannot be opened. There is a standard size door way next to the large load in door. (2400 wide x 820 high)

Cables on top of lighting truss and in catwalk.

Auditorium:

Tiered seating bank consisting of 155 seats. First four rows of 9 chairs each side, 36 in total retract to open the floor area for various configurations. There are an additional 130 black chairs and various table and table sizes for workshop, conference and or cabaret settings.

Max. Room capacity	280 (including staff and performers.)
Tiered Seating capacity	155 with options.

Curtain/Masking Facilities:

- 1 set Hand pull Traverse House Curtain Gathered Red Velvet (On LX2)
- 1 set Hand pull Upstage Traverse Curtain Gathered Black wool (On LX4)
- 2 x Gathered Red Velvet 3m x 4.2m Legs (available on request)
- 1 x 4.5m x 6.8m retractable cyclorama electric motor driven.

Access Equipment:

Elevated Work Platform

JLG 20MVL 11m Upright lifter.

EWP Restrictions (Operator must hold relevant qualification to operate. Logbook must be signed by a qualified EWPA authorized operator)

Staging Units:

18 Pro-stage (with legs) 1000 x 2000 x 600-900

10 Pro-stage (without legs) 1000 x 2000

3 Pro-stage (without legs) 750 x 2000

2 Pro-stage ramp Pieces 1000 x 2000 (Used as bridging pieces in full stage build)

2 Pro-stage treads and tread riser

(Maximum raised stage size 10.75m x 6m)

Safety Curtain:

Safety Curtain installed NO

Safety Curtain must be unobstructed at all times N/A

Thickness of Fire Curtain N/A

Distance from setting line N/A

Loading Dock:

Access

Lane way behind building faces out into the shopping centre carpark on the southern side of the building.

Restrictions / Obstructions:

Trucks must park parallel to loading dock door. Loading dock is not at stage level when raised stage is built. There is a kerbside next to the load in door that a minimum of a two person lift is required for heavy items.

Additional Rigging Notes:

Moveable Lighting Truss only available rigging points.

Staging Notes:

Minimal wing space, entrance down stage prompt, upstage prompt and opposite prompt.

Access from back stage to bio/control desk via catwalk balcony on prompt side.

LIGHTING

All access to lighting truss is via JLG lifter when working on flat floor. When raised stage built then access to lx bars over the stage area is only possible on ladders.

Positions:

Stage LX Bars 4 x Movable and lockable 600 x 600 tracked lighting truss 750 kg per truss.

See hanging plot for standard LX bar locations

Booms (PS & OP) 4 x 1.8m (Available upon request)

Control:

Primary Console LSC Clarity LX600

Secondary Lighting desk LSC Maxim L Model 72 channel.

Signal distribution 2 Universes of DMX to various points.

Remote riggers available onstage No (control points around venue for desk relocation)

Dimmer Racks:

Total Dimmers 5

Dimmer Locations 4 x Catwalk balcony on prompt side
1 x Backstage for Floor LX

2.4Kw Dimmer Racks (1) LSC 12way epac
(4) LSC 12 Redback

Total dimmer Channels @ 2.4kw per dimmer 60

House Lights:

Independent control Yes

Control positions Wall panels at Control Desk & Auditorium Entrance.
Alternatively House lights can be isolated and controlled via DMX.

Fade time adjustable No

Stage Luminaire:

Profiles

Make	Model	Angle	Detail/Accessories	Watt	Total
Profile	PR7	36deg	Gobo holder & Iris	650w	4
Selection	Acclaim Zoomspot		Gobo holder & Iris	650w	5

Fresnels

Make	Model	Detail/Accessories	Watt	Total
Sienna	8 inch	4 x Barndoor	500w	2
Selecon	Acclaim	20 x Barndoor	650w	20

CYC & Overhead

Make	Model	Detail/Accessories	Watt	Total
Event	PixBar 12x12 (55 Deg)	Patched in 72ch mode on CYC	12X12W	7
Event	PixBar 12x12 (30 Deg)	Patched in 24ch mode above Stage	12X12W	8

Follow Spot

Make	Model	Angle	Detail/Accessories	Watt	Total
Profile	12-2.OK compact	5 - 20	8 colour magazine	2000	1

Intelligent Lighting

Make	Model	Detail/Accessories	Watt	Total
ACME	XA-400 Spot Pro	Motorised Iris, Focus and Zoom (8-45Deg), CMY Colour Mix + Colour Wheel (9), 1x rotating Gobo Wheel (7), 1x Static Gobo Wheel (9), 3 facet FX Prism, Independent Frost Effect	270W	4

Additional Lighting

Item	Make	Model	Detail/Accessories	Watt	Total
Mirror Ball	N/A	16 inch	20in diameter ball with motor		1
CYC Units	Profile	PR7	4 lamps per unit CYC Flood	500W	4
Floods	Profile	PR7	Single overhead Flood	500W	16
Par Can	Various	Par 64		300	10

Power:

3 Phase Outlets

(5) 32 amp on balcony

(2) 32 amp upstage prompt and op of screen

(2) 32 amp backstage op wall

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.

Looms

(8) Wieland 5 way, 10m with headers and tails installed on lighting bars.

Lighting Notes:

Lights are accessed by the JLG lifter. Ladders required to focus lights over a raised stage.

Patching on bars via Wieland Cables. There is an extension board back stage to service wall and floor patch points within the Domain Theatre via the venues dimmers.

AUDIO

Control Positions:

Rear OP of tiered seating. Open house console.

Auditorium:

Variable if required. Charges will apply.

Control & Amplification:

Primary Mixer

Midas M32 Live 40 channels, 32 Midas Pro Microphone Preamplifiers. Up to 10 output Channels with a further 6 reserved for in house PA System.

Secondary Mixer (available on request)

Presonus Studio live 24:2:2. 24 mono inputs, 8 aux sends, 4 band parametric EQ, HPF/compressor/Limiter/gate on all inputs & outputs.

Portable Mixer (available on request)

Mackie DL802

Amplifiers (available on request)

(1) Crown CE1000 2 Channel Power Amplifier 1000w

External EQ (available on request)

dbx 2231

dbx 2031 Stereo

Speakers:

FOH PA

2 x JBL SRX 815P Active 15" (Primary)

2 x JBL SRX 812P Active 12" (Delay Infill)

Foldback

1x RCF 300w 12"

2 x RCF 400w 15"

2 x RCF 700w 15"

Subs

2 x JBL SRX 818SP 18" Powered Sub

2 x JBL EON 518S 15" Powered Sub (available on request)

Playback:

Item	Make	Model	Detail	Total
CD Player with ipod dock	TASCAM	CD200iB	Single CD player with ipod dock and balanced outputs.	1

Microphones & RF Microphones

Make	Model	Detail/Accessories	Use	Total
Shure	SM58	Pop guards and microphone clips	Vocals	6
Shure	SM57	Pop guards and microphone clips	Instrument	5
Audix	Drum Kit Set	4 mics in case	Drums/percussion	1
Behringer	C-2	Condenser mics x 2	Various	1
Sennheiser	W-365 G3 UHF	4 x Receivers for use with either handheld or headset mics	Vocal/roaming	4
Rode	NT3	Large Diaphragm Condenser	Various	4
Audix	D6	Kick Drum Microphone	Kick Drum	1

Accessories

Item	Model	Detail/Accessories	Total
K&M Microphone stands	Tripod	With boom arm	11
K&M Microphone Stands	Tripod	Short Stand with boom arm	2
K&M Microphone Stands	Tripod	Short, Heavy Base Kick Drum Stand	1
K&M Microphone Stands	Round Base	Straight, Adjustable Height	3
Music Stand	Tripod	Adjustable Height	2

Line Patching

Location	Quantity	Numbering	Detail
OP stage wall/floor patch	6	1 - 6	5 send, 1 return
P stage wall/floor patch	6	7 - 12	5 send, 1 return
Midas DL16 Digital Stagebox	2	1 - 20 & A - H (ret.)	16 send, 8 return

Cabling

Audio Cable

The theatre has a good stock to accommodate the venue's equipment.

Multicore

(2) 9m 8 sends

(1) 30m 16 sends 4 returns

AUDIO VISUAL

Projection:

Epson GB6970-WUNL (6000 Lumen)

Projection controlled via Kramer VP773A switcher

(4x HDMI Inputs, 2x VGA Inputs & 1x HP Display Port Input, balanced stereo audio out)

Screens:

Projection Screen

Venue Cyclorama 4.2m high x 6.8m Wide (Front Projection only)

Portable front projection screen. 10ft x 7ft

AV Playback Equipment

Item	Model	Detail/Accessories	Total
Panasonic DVD	PDV-D600E	Single DVD player	1
HP Laptop		DVD or Digital File Playback, Microsoft Powerpoint	1

Projector Rigging Points:

Has standard location on FOH truss but can be moved to suit requirements.

Audio Visual Notes:

Lack of depth on the stage area restricts possibilities for rear projection.

BACKSTAGE

Stage Managers Desk

Available upon request

Communications:

Talkback

Master Unit location

Sound desk

Total sub stations

4

Total headsets

4

Radio Units In-house

0

Talkback patching located at

Back Stage

Theatre Control Desk

Box Office

Gallery M

Dressing Rooms

Dressing Room	Capacity	Toilets	Shower	Details
1 dividable	25	1	1	Shower available in stage level dressing rooms toilet

Laundry / Wardrobe:

Iron / ironing board 1 of each.

Clothes racks 2 Portable, 2 fixed within dressing room joinery.

Washing & Drying facilities available on request.

Production Facilities:

Production Desk

Available upon request

Production Office

N/A

Access to phone for internet access

Available in Dressing Room and Theatre.

Public wireless internet available throughout centre.

Green room:

Please note Greenroom and dressing rooms are the same room.

Tea / Coffee facilities No

Fridge / freezer No

Microwave No

Running water Yes

VENUE CONTACTS

Venue Address:

287 Diagonal Road, Oaklands Park South, Australia, 5046

Venue Postal Address

PO BOX 476, Oaklands Park, South Australia, 5046

Staff Contacts:

Unit Manager Cultural Facilities

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Venue Plans:

Standard Lighting Rig Available upon request.

Venue Information:

Contemporary, unique, adaptable, and intimate, the modern, multi-purpose design of the Domain Theatre creates a wonderful sensory audience experience. Adaptable to a wide range of configurations, the Domain Theatre is ideal for events ranging from theatrical or musical performances to product launches, banquets, film screenings, seminars, meetings and conferences.

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