

FRANKSTON ARTS CENTRE

CUBE 37

Technical Specifications

Updated
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Coordinator Operations – Damian Clarkson

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Venue:

Cube 37

Phone number: (03) 9784 1896
Email address: cube37@frankston.vic.gov.au
Website: <http://thefac.com.au>

NOTE: Additional contact details are located on the final page

STAGE

Brief Stage Description

Multi-purpose studio performance space.
Studio floor consist of tongue and groove Tasmanian oak, polished floor boards.
Stage traps are located around outside of floor area. Each trap has 10 amp audio GPO, 10 amp GPO, network points and 3-phase in each of the corners (Matt black 6mm masonite sheets can be installed at cost to hirer).

Stage distributed load limit **250kg/m²**

Stage point load limit **150kg**

Stage rake **No**

Theatre Style Performance Area Dimensions

Width **9000mm (at minimum width)**
Depth **6000mm (standard depth)**
Height **4970mm (height to maximum grids extension)**

Setting Line

Bi-fold track/wall

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

SL to DS edge of apron **NA**
SL to DS Grid 1 **1500mm**
SL to US Grid 1 **8100mm**
SL to rear wall **9800mm**
CL to OP wall (or obstruction) **4250mm**
CL to PS wall (or obstruction) **4250mm**

Overhead obstructions

Air-con ducts, Lighting Grids, Circus truss and equipment

Auditorium

Retractable, raked seating bank with maximum capacity of 200 giving you the standard stage size of 9m – 6m. (*Reduction in seating capacity will increase stage size*)

Seating capacity **200 max**

Other seating arrangements are made on an event by event basis e.g. Cabaret style table arrangement. This can be utilized in either 'north facing' or 'south facing' configurations. Please discuss with Team Leader Technical Operations.

Flying Facilities

Fly System

Motorised Grid system

Fly System Details

Operating Position	Mezzanine – level 2
Total number of Grids	3 (Only 2 can be flown in)
Grid Type	300mm flat truss square with 3 x 50mm round pipe spreaders running across stage
Grid Length (Downstage)	7500mm x 4450mm
Grid Length (Centre)	7500mm x 4600mm
Grid Length (Upstage)	7500mm x 4450mm Square
Grid Pick-ups	4 pick-ups at each corner
Grid Point Load	300kg
Grid W.L.L	300kg including batten
LX bars can be swung	NO
Fly bars can be swung	NO

Additional Rigging Points

Rigging points from girders possible with a qualified rigger

Access Equipment

Elevated Work Platform

Haulotte – QuickUp 11

Maximum reach is **8800mm (platform height)**

EWP Restrictions

Operator must be EWPA or similar accredited or approved by Cube 37 Supervisor

Ladders

(1) 2150mm fibreglass with 1150mm high platform on castors

(1) 3600mm fibreglass

(1) 3600mm aluminium extension ladder

Stage Covers

Style	Matt black 6mm masonite sheets (installed at cost to hirer)
Dimensions	Various
Colour	Black

Staging Units:

- (8) Megadeck Stage units 2400mm x 1800mm x 300mm, 450mm or 600mm heights
- (2) Megadeck treads for 450mm & 600mm heights
- (1) Ramp – Can only be used at the (h) 450mm
- (12) Rolling caster wheels for rolling riser, to create (*at 300mm height only*):

- 3 independent 2400mm x 1800mm
- 1 large made of 3 connected on the long edge to make 2400 x 5400 + 1 separate.
- 1 large made of 4 connected on the short edge to make 1800 x 7200

NOTE: These are shared with the Theatre and Function Centre. If you wish to use these, please ensure you provide adequate time to ensure they are available.

Stage Traps

Stage traps are located around out side of floor area. Each trap has 10A audio GPO, 10AGPO, network points and 3-phase in each of the corners

Loading Dock

Access

Truck access via Davey Street. Dock and stage at street level.

Loading Dock Height	Street level
Door Dimensions	2900mm High
	2950mm Wide

Restrictions / Obstructions

(Loading bay used for storage of other equipment)

Inside door **2800mm** high – **1650mm** wide

Loading dock to stage door 4350mm wide.

LIGHTING

Positions

Stage LX Bars

Grid #1

Setting Line to lighting bar A **800mm throw, (4970mm high)**

Setting Line to lighting bar B **2000mm throw, (4970mm high)**

Setting Line to lighting bar C **5100mm throw, (4970mm high)**

Notes 6 circuits per bar

Grid #2

Setting Line to lighting bar D **1500mm throw, (5500mm high)**

Setting Line to lighting bar E **4000mm throw, (5500mm high)**

Setting Line to lighting bar F **6100mm throw, (5500mm high)**

Notes 6 circuits per bar

Grid #3

No LX bars hung as standard.

Control

Lighting desk MA Dot 2 XL

Signal output DMX512

Signal distribution **Patched direct to Dimmers**

Remote riggers available onstage **No**

Dimmer Racks

Total Dimmers 48

Dimmer Locations Mezzanine – level 2

2.4Kw Dimmer Racks **Jands HPC AirGap – 12 Channel**

Total dimmers @ 2.4kw per dimmer **48**

5Kw Dimmer Racks **N/A**

House Lights

Independent control **YES**

House Lights positions **Mezzanine – level 2, auditorium door A**

Fade time adjustable **YES**

Stage Luminaire

Profiles

Make	Model	Angle	Detail / Accessories	Watt	Total
ETC	Source Four Jr	25°/50°	Profile Spots	575w	20

LED Wash

Make	Model	Detail / Accessories	Watt	Total
TourPro	Quad 818 Par	RGBW 8bit 15°	124w	15

Fresnel

Make	Model	Detail / Accessories	Watt	Total
Selecon	Fresnel	With barn doors	650w	21

Par

Make	Model	Angle	Detail / Acc	Watt	Total
Kupo	Multipar	Wide		575w	12

Additional Lighting: can be hired at cost to Client

Power

3 Phase Outlets

- (4) Stage level (in each of the corners 32 amp)
- (6) Mezzanine – level 2 (32 amp)
- (4) Behind Dimmers – Level 2 (32 amp)

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

NA

3 phase Extensions

N/A

AUDIO

Control Positions

Control Room

Mezzanine Level 2, rear of auditorium PS dedicated position

Auditorium

Centre rear level of seating bank Total. Please note this will remove a total of 10 seats from sale and needs to be covered in the Ticketing Form when being submitted.

Additional notice and setup time is required for this arrangement.

Control & Amplification

Primary Mixer

Digico SD11- 48 Channels. 16 local inputs, 8 local outputs.

Additional I/O racks may be arranged at an additional cost and subject to availability.

Secondary Mixer

N/A

Amplifiers

Quest 2004 - Mid/Highs

Quest 3004 - Sub

EQ, FX, Compression/Limiter/Gates

Built in to Digico SD11

Speakers

FOH Speakers

Quest Q Motion

Foldback

Not included in standard hire. Available at additional cost @ \$20/unit

NOTE: These are shared with the Theatre and Function Centre. If you wish to use these, please ensure you provide adequate time to ensure they are available.

Playback:

Item	Make/Model	Detail	Unit Hire Price	Total
CD / USB	Apple – Mac Pro Laptop	Running QLab	\$60	1

Microphones (subject to availability):

Make	Model	Detail / Accessories	Unit Hire Price	Total
Sennheiser	EW 300 G3	Wireless	\$50	2
		Full Drum Kit Mic Set	\$35	1
BSS	AR-133	Active DI box	\$7.50	4
ARX	AudiBox	USB-DI	\$7.50	2

NOTE: These are shared with the Theatre and Function Centre. If you wish to use these, please ensure you provide adequate time to ensure they are available.

Cabling

Audio Cable

The venue has a good stock of cabling to suit client's requirements

Multicore

Analogue multicore available upon request subject to availability.

Additional I/O racks may be arranged at an additional cost and subject to availability.

AUDIO VISUAL

Projectors

Type	Model	Detail / Accessories	Unit Hire Price	Total
Hitachi	CP-WU8460	6000 ANSI Lumens	\$250 Per Day	1

Screens

Projection Screen

Front projection retractable screen

Additional Screens

Front project collapsible screen. Can be flown or stood on legs.

Screen dimensions **12' x 9'** Available at additional cost

Rear project collapsible screen. Can be flown or stood on legs.

Screen dimensions **12' x 9'** Available at additional cost

AV Playback Equipment

Item	Model	Detail / Accessories	Unit Hire Price	Total
NewHank	BDP432	BluRay Player	\$15	1

Cabling

The venue has a good stock of A/V cabling to accommodate the venues own equipment

Orchestral

Baby Grand Piano	Yamaha G2 Pianoforte	Standard tuning included On a 'spider' trolley	\$280	1
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Must be requested via the Team Leader Technical Operations prior to your Event.

BACKSTAGE

Communications

Stage Managers Desk

Stage managers desk is located at the rear of the auditorium on PS on Mezzanine Level 2. This is also the Lighting & Sound ops position. The desk can be moved within this area.

Alternatively, operators can work from the Production Desk in the centre of the rear of the Seating Bank. Please note that this will lose a total of 10 seats from sale and needs to be covered in the Ticketing Form when being submitted.

Talkback

Clearcom Freespeak II Wireless system available upon request and subject to availability.

Paging / Show relay / Stage Monitor

N/A

Q Light System

In house Q light system available **NO**

Dressing Rooms

Dressing Room	Capacity	Toilets	Shower	Details
Dressing Rm #1	2	N/A	N/A	Mirrors, lights, basins & racks
Dressing Rm #2	2	N/A	N/A	Mirrors, lights, basins & racks

Toilet and shower facilities are available backstage

Laundry

Not Available

Production Facilities

Production Desk

Can be set up @ the rear of the Seating Bank or in a mid-position in the Seating Bank. Mid position is not recommended to be in place for performance.

Production Office

N/A

Phone

YES, Phone available from reception upon request.

Access to internet access

YES, WiFi available.

Kitchen

Tea / Coffee facilities	Bookings made prior to bump-in.
Fridge / freezer	YES
Microwave	YES
Running water	YES

ADDITIONAL FACILITIES & INFORMATION

Rehearsal Space
N/A

Bandroom
N/A

Greenroom
N/A

Wardrobe
N/A

Stage Door
Access - Loading Bay Only

VENUE

Venue Contacts

Venue Address **37 Davey Streets, Frankston, Victoria, 3199**

Venue Postal Address **PO Box 490, Frankston, Victoria, 3199**

Staff Contacts

Coordinator Operations – Damian Clarkson

Phone number: (03) 9784 1058
Mobile Number: 0499 333 853
Email address: damian.clarkson@frankston.vic.gov.au

Team Leader Technical Operations – Glenn Parry

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Team Leader Front of House Operations – Suzie Mackay

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Coordinator Ticketing & CRM Services – Pauline Bagnall

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Coordinator Hospitality Operations – James Mavros

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Box Office

Phone Number: (03) 9784 1060
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Supervising Technicians

Phone Number: (03) 9784 1065
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Venue Plans

Venue Plan Available

YES, Available upon request from the Team Leader Technical Operations