

# FRANKSTON ARTS CENTRE

## Technical Specifications THEATRE

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# FRANKSTON ARTS CENTRE

## Theatre Technical Specifications

### STAGE

#### Brief Stage Description:

Stage is unraked with a proscenium arch and flying facilities. Stage floor consists of painted low sheen acrylic black 6mm Masonite sheets over tongue and groove Tasmanian oak. Screwing into surface with short screws is permitted but larger holes are to be authorised by the Team Leader Technical Operations. Stage crossovers exist behind last fly line and in rear corridor.

Stage distributed load limit      **750kg/m<sup>2</sup>**

Stage point load limit            **450kg**

Stage rake                            **No**

#### Stage Dimensions:

##### **Proscenium**

Width                                **16000mm (False Pro Variable)**

Height                               **8800mm (False Pro Variable)**

##### **Setting Line**

Upstage edge of Proscenium

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

SL to DS edge of apron            **1220mm**

SL to DS edge of Orchestra Lift/Pit    **Centre 3750mm, Edge 2100mm**

SL to first fly line                 **70mm**

SL to last upstage fly line        **9220mm (can be brailed further US)**

SL to rear wall                    **11750mm**

CL to OP wall (or obstruction)    **10700mm**

CL to PS wall (or obstruction)    **12000mm**

Stage to underside of grid (roof)   **19370mm (21950mm to grid roof)**

##### **Overhead obstructions**

There are galleries & air-con ducts on PS & OP at least 10m from CL & 8m clearance. Gallery runs along rear wall at least 10000mm from SL & 9000mm clearance.

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### Auditorium:

Auditorium consists of front and rear stalls as well as a balcony level. A 1500mm aisle separates the stalls and a drape can be drawn across the full face of the rear section. All seats in J row of the front stalls are individually removable for wheelchair access.

Seating capacity with additional  
Orchestra lift/pit seating installed **N/A**

Seating capacity without  
Orchestra lift/pit seating installed **800**

### Orchestra Lift / Pit:

#### **Orchestra Pit**

Mechanised forestage platform

Pit platform is 6.4mm masonite sheets on top of 18mm ply wood. The pit dimensions follow the curve of the stage with a recess under the stalls front row and under the stage apron. A prop safety net is put in place on the US edge of the pit when the pit is open.

**Note: No persons may ride the platform. Safety barriers will be installed outside of a dress rehearsal or performance.**

Set positions for orchestra pit where pit at auditorium level is 0mm

Stage level at **0mm** above stage

Auditorium level at **990mm** below stage

Orchestra pit level at **2370mm** below stage

Band Room level at **3360mm** below stage

Lift can be set at any height **Yes**

SWL of orchestra lift **6000kgs distributed**

Dimensions of the orchestra pit **10500mm x 2420mm Centre, 1560mm Edge**

Orchestra pit maximum capacity **30 persons**

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### Flying Facilities:

#### **Fly System**

Single purchase handline system

#### **Fly System Details**

Operating Position	<b>OP at stage level</b>
Total number of Lines	<b>59 installed</b>
Panorama Lines	<b>2</b>
Batten Drift	<b>18525mm</b>
Batten Type	<b>50x75mm rectangular steel battens</b>
Batten Length	<b>17000mm</b>
Batten Extensions	<b>1000mm (5 sets)</b>
Batten Pick-ups	<b>5 pick-ups, 1 at centre then at 4100mm intervals</b>
Batten Point Load	<b>60KG</b>
Batten W.L.L.	<b>400kg distributed, excluding batten</b>
Cradle Capacity	<b>400kg, with 36kg already in for batten</b>
LX bars can be swung	<b>No. Portable spot bars provided. Please contact for discussion</b>
Fly bars can be swung	<b>No. Portable spot bars provided. Please contact for discussion</b>

*SEE HANGING PLOT FOR LINE ALLOCATIONS AND FURTHER INFO*

# FRANKSTON ARTS CENTRE

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### Hanging Plot:

SL: Setting Line as indicated previously

Line Type: **SP** = Single purchase, **DP** = Double purchase, **MW** = Motor Winch, **HW** = Hand Winch, **HL** = Handline

W.L.L.: Maximum distributed load including bar weight of approximately 25Kg

Line #	Distance from SL	Line Type	W.L.L BAR	Venue Allocation	Intended Use (hiring company use)
1	70 mm	SP	400kg	PELMET CURTAIN	Not Available for use
2	220 mm	SP	400kg	HOUSE CURTAIN	Not Available for use
3		SP	400kg	NOT INSTALLED	
4	520 mm	SP	400kg	FALSE PRO LEGS (Leg 1)	Not Available for use
5	670 mm	SP	400kg	FALSE PRO BORDER	Not Available for use
6	820 mm	SP	400kg	FREE	
7	970 mm	SP	400kg	LIGHTING BAR 1 (LINKED)	
8	1120 mm	SP	400kg	LIGHTING BAR 1 (LINKED)	
9	1270 mm	SP	400kg	FREE	
10	1420 mm	SP	400kg	LEG CURTAIN (Leg 2)	
11	1570 mm	SP	400kg	FREE	
12	1720 mm	SP	400kg	FREE	
13	1870 mm	SP	400kg	DOWN STAGE SMOTHER	
14	2020 mm	SP	400kg	FREE	
15	2170 mm	SP	400kg	FREE	
16	2320 mm	SP	400kg	MIRROR BALL	
17	2470 mm	SP	400kg	FREE	
18	N/A	SP	400kg	Not in use	Not Available for use
19	2770 mm	SP	400kg	BORDER	
20	2920 mm	SP	400kg	LEG CURTAIN (Leg 3)	
21	3070 mm	SP	400kg	FREE	
22	3220 mm	SP	400kg	LIGHTING BAR 2	
23	3370 mm	SP	400kg	FREE	
24	3520 mm	SP	400kg	LIGHTING BAR 2A (LINKED)	
25	3670 mm	SP	400kg	LIGHTING BAR 2A (LINKED)	
SPACE	SPACE	SPACE	SPACE	SPACE	SPACE
26	3970 mm	SP	400kg	FREE	
27	4120 mm	SP	400kg	BORDER CURTAIN	
28	4270 mm	SP	400kg	LEG CURTAIN (Leg 4)	
29	4420 mm	SP	400kg	SCREEN	
30	4570 mm	SP	400kg	FREE	
31	4720 mm	SP	400kg	CENTRE STAGE TAB CURTAINS	
32	4870 mm	SP	400kg	FREE	
33	5020 mm	SP	400kg	FREE	
34	5170 mm	SP	400kg	FREE	
35	5320 mm	SP	400kg	FREE	
36	5470 mm	SP	400kg	BORDER CURTAIN	
37	5620 mm	SP	400kg	LEG CURTAIN (Leg 5)	
38	5770 mm	SP	400kg	FREE	
39	5920 mm	SP	400kg	LIGHTING BAR 3	

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40	6070 mm	SP	400kg	FREE	
41	6220 mm	SP	400kg	FREE	
42	6370 mm	SP	400kg	FREE	
43	6520 mm	SP	400kg	LIGHTING BAR 3A	
44	6670 mm	SP	400kg	FREE	
45	6820 mm	SP	400kg	FREE	
46	6970 mm	SP	400kg	BORDER CURTAIN	
47	7120 mm	SP	400kg	LEG CURTAIN (Leg 6)	
48	7270 mm	SP	400kg	FREE	
49	7420 mm	SP	400kg	LIGHTING BAR 4	
50	7570 mm	SP	400kg	FREE	
51	7720 mm	SP	400kg	UP STAGE TAB CURTAINS	
52	7870 mm	SP	400kg	FREE	
SPACE	SPACE	SPACE	SPACE	SPACE	SPACE
53	8170 mm	SP	400kg	FREE	
54	8320 mm	SP	400kg	FREE	
55	8470 mm	SP	400kg	FREE	
56	8620 mm	SP	400kg	BORDER CURTAIN	
57	8770 mm	SP	400kg	LEG CURTAIN (Leg 7)	
58	8920 mm	SP	400kg	CYCLORAMA 1	
59	9070 mm	SP	400kg	CYCLORAMA 2	(Dance & Schools)
60	9220 mm	SP	400kg	UP STAGE SMOTHER	

*Type	Material	Colour	Width	Height	Quantity
House Curtain (Flown & Tabbed)	Velvet	Plum Red	17000mm	9000mm	1
Pelmet	Velvet	Plum Red	17000mm	3000mm	1
Travelling Pair of False Pro Legs (steel frame)	Wool	Black	3000mm	9000mm	1
False Pro Border (steel frame)	Wool	Black	17400mm	2800mm	1
Pairs of leg curtains	Wool	Black	3000mm	9000mm	6
Border Curtains	Wool	Black	17400mm	2800mm	5
Pair of traveller curtains	Wool	Black	8700mm	9000mm	2
Pair of Smother Curtains	Wool	Black	8700mm	9000mm	2
Cyclorama	Filled cloth	White	17000mm	7900mm	2

# FRANKSTON **ARTS** CENTRE

## Theatre Technical Specifications

### Access Equipment:

#### **Elevated Work Platform**

Genie AWP – 30S, self-propelled vertical lift

Maximum reach is **9000mm (platform height)**

#### **EWP Restrictions**

Operator must be EWPA or similar accredited or approved by the Supervising Technician & log book **MUST** be filled out before use

#### **Ladders**

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

(1) 3600mm fibreglass

### 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

### Stage Covers:

**Note: There are no dance floor/tarkett coverings available in house. If you require this, please ensure you hire/supply the appropriate covering for your performance.**

### Stage Traps:

(3) Dip traps per side available in PS & OP stage wings

### Safety Curtain:

Safety Curtain installed      **NO**

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### Loading Dock:

#### **Access**

Truck access is available via Davey Street located between Frankston Arts Centre and Cube37 buildings. Both dock and stage are at street level (truck ramp required)

Loading Dock Height                      **Street level (Ramp or tail lift required)**

Door Dimensions                              **3400mm High**  
    **3150mm Wide**

#### **Restrictions / Obstructions**

Roller doors open to maximum height of **3400mm**.

Frankston Arts Centre staff are not authorised to provide traffic management or control vehicle movements on Davey Street, which is an arterial road managed by VicRoads.

It is the responsibility of the driver of any vehicle accessing the loading dock at Frankston Arts Centre and/or Cube 37 to manage any associated risks.

Should traffic management be required, it must be arranged by the hirer, and all associated costs will be the responsibility of the hirer.

FAC staff will assist the hirer with traffic movement within the Precinct.

### Additional Rigging Notes

Rated capacity of Galleries and Grid floor is **250kg/m2**

### Staging Notes:

All scenic elements will be subject to a risk assessment by the Supervising Technician and may not be permitted at their discretion.

Access to the stage galleries is from the PS of stage only.

**All set pieces must be treated with flame retardant and travel with relevant documentation/certifications**

Limited rigging gear is available in house, including lifting straps, FSWR droppers, shackles and snatch blocks.

Any variation to the house standard will incur setup and reset costs.



# FRANKSTON ARTS CENTRE

## Theatre Technical Specifications

### LIGHTING

#### Positions:

##### **Stage LX Bars**

LX bars cannot be swung from their standard positions.  
Portable spot bars are provided. Please discuss with technical manager if this is an issue

*Note: See hanging plot for standard LX bar locations*

##### **FOH Bridge #1**

Setting Line to lighting bar	<b>11530mm throw, (11170mm high)</b>
Angle of stage to lighting bar	<b>75 degrees elevation</b>
Notes	Bar curves vertically. Measurements are from centre.

##### **FOH Bridge #2**

Setting Line to lighting bar	<b>15660mm throw, (11180mm high)</b>
Angle of stage to lighting bar	<b>45 degrees elevation</b>
Notes	Bar curves vertically. Measurements are from centre.

##### **Dress Circle Bar**

Setting Line to lighting bar	<b>13600mm (4550mm high)</b>
Angle of stage to lighting bar	<b>19 degrees elevation</b>

##### **Perch Positions**

Highest fixture position	<b>7000mm</b>
Lowest fixture position	<b>1500mm</b>

#### Control:

Lighting desk	<b>Grand MA 2</b>
Control channels	<b>10,000</b>
Signal output	<b>Artnet/ DMX/ MA net/ sACN</b>
Signal distribution	<b>Artnet from Console.</b>
	<ul style="list-style-type: none"><li>- <b>4 universes at dimmer gallery. This can be 8 universes</b></li><li>- <b>2 variable universe Nodes at: Bridge 1, Bridge 2, Control Room, SMD, USOP, USPS</b></li></ul>
Remote riggers available onstage	<b>YES through MA on PC</b>

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### Dimmer Racks:

<b>Total Dimmers</b>	<b>264</b>
<b>Dimmer Locations</b>	<b>2 x 12ch racks - FOH1</b>
	<b>2 x 12ch racks - FOH2</b>
	<b>1 x 12ch rack - BIO BOX</b>
	<b>14 x 12ch racks - PS gallery 2</b>
	<b>1 x 12ch rack - USOP wall</b>
	<b>1 x 12ch rack - USPS wall</b>
	<b>1 x 12ch Floating rack</b>
<b>2.4Kw Dimmer Racks</b>	<b>19 x State Automation Solution 12's</b>
	<b>2 x Bytecraft Solution 12's</b>
	<b>1 x JANDS FPX in roo bars</b>
<b>Total dimmers @ 2.4kw per dimmer</b>	<b>204</b>
<b>5Kw Dimmer Racks</b>	<b>NA</b>
<b>Total dimmers @ 5kw per dimmer</b>	<b>NA</b>

### House Lights:

<b>Independent control</b>	<b>YES, 4 levels – 100%, 75%, 25%, 0%</b>
<b>Control positions</b>	<b>Control room, prompt corner, auditorium lower door OP</b>
<b>Fade time adjustable</b>	<b>NO</b>

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### Stage Luminaire:

#### Profile

Make	Model	Angle	Detail / Accessories	Watt	Total
ETC	Source 4 Zoom	15/30	(42) Iris & (45) Gobo Holders available	750w	<b>24</b>
ETC	Source 4 19 Degree Fixed Beam	19	Additional 5 x 19 Degree Lens Tubes available Iris & Gobo Holders	750w	<b>13</b>
ETC	Source 4 26 Degree Fixed Beam	26	Additional 6 x 26 Degree Lens Tubes available Iris & Gobo Holders	750w	<b>12</b>
ETC	Source 4 36 Degree Fixed Beam	36	Additional 5 x 36 Degree Lens Tubes available Iris & Gobo Holders	750w	<b>14</b>
Selecon	Zoomspot	8/30		1200w	<b>2</b>

#### Fresnel

Make	Model	Detail / Accessories	Watt	Total
Selecon	Rama	(48) Barndoors	1200w	<b>48</b>

#### Multi Par

Make	Model	Angle	Detail / Acc	Watt	Total
Kupo	Black	(36) NSP	Additional Lenses	575w	<b>20</b>

#### LEDs

Make	Model	Detail	Lux	Total
Chauvet	COLORdash Par-Hex 12 RGBWA+UV	Colour Temp range: 2800 to 10000K	927 Lux @ 5m	<b>21</b>
Chauvet	Ovation C - 640FC RGBWA	Colour Temp range: 2800 to 10000K	141 Lux @ 5m	<b>11</b>
Show Pro	Fusion Par QXii RGBW	Colour Temp range: 3000 to 10000K	912 Lux @ 5m	<b>18</b>

#### Moving Heads *(currently no charge as our stock increases)*

Make	Model	Detail	Lux	Total
Aryton	Diablo Si Profile	Colour Temp output: 7000k	3371 Lux @ 30deg @ 5m	<b>6</b>

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## Theatre Technical Specifications

### Additional Lighting (charges apply):

Item	Make	Model	Detail / Accessories	Watt	Unit hire price	Total
Follow spot	Robert Juliet	Marius	6 - Colour Magazine	MSR 1200	\$40	2
Strobe	LeMaitre	Geni1200	DMX activated	1000w	\$15	1
Hazer	Unique	Unique2.1	DMX activated		1 @ \$60 2 @ \$100	2
Mirror Ball		20"	20" diameter with motor		\$0	1
Smoke Machine	High end	FQ-100	DMX Activated		\$60	1

### Patching:

Location	Quantity
FOH Bridge 1 (Dimmers 25 > 48)	24
FOH Bridge 2 (Dimmers 1 > 24)	24
Perch Boom OP	8
Perch Boom P	8
LX 1 (Dimmers 101 > 124)	24 Dimmer Outlets + 6 X Hot power or dimmer outlets
LX 2 (Dimmers 125 > 148)	24 Dimmer Outlets + 6 X Hot power or dimmer outlets
LX 2a (Dimmers 149 > 172)	24 Dimmer Outlets + 6 X Hot power or dimmer outlets
LX 3 (Dimmers 173 > 196)	24 Dimmer Outlets + 6 X Hot power or dimmer outlets
LX 3a (Dimmers 197 > 220)	24 Dimmer Outlets + 6 X Hot power or dimmer outlets
LX 4 (Dimmers 221 > 244)	24 Dimmer Outlets + 6 X Hot power or dimmer outlets
Dress Circle (Dimmers 49 > 60)	12

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### Power:

#### **3 Phase Outlets**

- 1 x US Prompt (32 amp)
- 1 x PS Gallery 1 (20 amp)
- 1 x US OP (32 amp)
- 1 x PS Gallery Level 2 (32 amp) Patchable Dimmer Racks – DMX 61 > 72
- 1 x PS Gallery Level 2 (40 amp) Patchable Dimmer Racks – DMX 73 > 84
- 2 x PS Gallery Level 2 (32 amp) Patchable Dimmer Racks - Spare
- 1 x Loading dock (32 amp)
- 1 x Control room (32 amp) (For circle rail patchable dimmer rack)
- 1 x FOH 1 OP Gallery Level 1 (32 amp) Dimmer Rack
- 1 x FOH 1 OP Gallery Level 1 (32 amp) Spare
- 2 x FOH 2 Bridge Level 1 (40 amp) Dimmer Racks
- 4 x Between FOH 1 & 2 PS Gallery Level: 1 x 15 amp, 1 x 20 amp, 2 x 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**

Various Looms upon request.

#### **3 phase Extensions**

N/A

### Lighting Notes:

MDF sheets available for EWP focus on tarkett/specialist flooring surfaces (No tarkett in house).

# FRANKSTON ARTS CENTRE

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### Orchestral:

Item	Make	Detail / Accessories	Unit hire price	Total
Concert Grand Piano	Yamaha S7X	Standard tuning A440 included On a 'spider' trolley	\$400	1
Baby Grand Piano	Yamaha G2 Pianoforte	Standard tuning included On a 'spider' trolley	\$280	1
Music Stands	K&M	Black with LED Sconce lights	\$0	20
Chairs		Padded with back rest – Armless	\$0	40

### AUDIO

#### Control Positions:

##### **Auditorium**

Rear of Stalls (permanent position) – please note sound engineer will need to walk through seated patrons to get to the mix position.

Total seat allocation      6 (rows O & P seats 21 – 23)

##### **Other**

Prompt side of stage at Stage Managers console, mixer to be patched through main console

#### Control & Amplification:

##### Primary Mixer

<u>Item</u>	<u>Detail</u>	<u>Unit Price Hire</u>	<u>Total</u>
Digico SD8	Stealth Core 2	NA	1

[http://www.digico.org/DiGiCo\\_Manuals/SD8\\_Getting\\_Started.pdf](http://www.digico.org/DiGiCo_Manuals/SD8_Getting_Started.pdf)

##### Secondary Mixer

<u>Item</u>	<u>Detail</u>	<u>Unit Price Hire</u>	<u>Total</u>
Digico SD8	Stealth Core 2	\$220	1
Digico SD11	Stealth Core 2	\$165	1

[http://www.digico.org/DiGiCo\\_Manuals/SD11\\_Getting\\_Started.pdf](http://www.digico.org/DiGiCo_Manuals/SD11_Getting_Started.pdf)

##### **EQ, Compression & FX**

Onboard

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### Amplifiers

- (3) D&B Audiotechnik 40D
- (3) D&B Audiotechnik 5D

### Additional Consoles

Item	Detail	Unit Price Hire	Total
Portable Audio Station	Yamaha MG16x Mixing Console, Denon DN-D4500mk2 CD/MPS Player	NA	1
Yamaha 16ch Mixer	16 Inputs (8 Mono & 4 Stereo)	NA	1

### Playback

Item	Make	Model	Detail	Unit hire price	Total
CD Player	Denon	DN-C620	Single CD player	NA	2
CD/Bluetooth/USB Player	Denon	DN-500CB	Single CD player with Bluetooth & USB connection	NA	2
QLab – Full License	Figure 53	QLab	Audio, Lighting & Video Control	NA	1

### Rack Patching

Item	Quantity	Location	Detail
Digico MADI Rack	1	Permanent on Prompt Side Downstage	48 sends, 16 analogue returns
Digico MADI Rack	1	Portable rack on wheels	48 sends, 8 analogue returns, 8 AES Returns
Digico D2 Rack	1		48 sends, 16 analogue returns

### Tie Lines

- PS to OP
- PS to FOH
- PS to Control Patch/Master Patch
- Control Patch/Master Patch to: FOH, Bio Box & other various locations

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### Speakers:

#### **FOH Speakers**

##### **L, C & R:**

(3 per hang) d&b Audiotechnik Ali90 – array processed

##### **Sub:**

(4) D&B Audiotechnik VSub - hung centre behind C

##### **Dress Circle Delays:**

(4) D&B Audiotechnik 8s

##### **Under Balcony Fills:**

(6) D&B Audiotechnik 44s

##### **Lip Fills:**

(7) D&B Audiotechnik 44s

#### **Foldback**

(4) dB Technologies DVX DM28 Active Speaker **\$20 each**

(5) dB Technologies DVX DM12 Active Speaker **\$20 each**

(4) RCF ART 312A 2 Way Active Speaker **\$20 each**

(2) dB Technologies DVX DM15 Active Speaker – **NA**  
(these are permanently mounted DS sidefill)

### Cabling:

#### **Audio Cable**

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

#### **Multicore**

(1) 30m 24 lines, 20 sends, 4 returns

(1) 15m 8 lines, 8 sends



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Microphones & DI's (charges may apply):

Make	Model	Detail / Accessories	Unit hire price	Total
Sennheiser	ew300 G3	Handheld Transmitters – A Band	\$55	12
Sennheiser	ew300 G3	Handheld Transmitters – B Band	\$55	12
Sennheiser	ew300 G3	Body Pack Transmitters – A Band	\$50	12
Sennheiser	ew300 G3	Body Pack Transmitters – B Band	\$50	12
Sennheiser	ew500	Plug in Transmitters – A Band	\$50	2
Sennheiser	ew500	Plug in Transmitters – B Band	\$50	3
Please note: 24 Receivers in total (12 A band and 12 B band). Meaning any combination of the above to total 24.				
JAG	IMX6A	Sennheiser Headset	NA	
Mipro	MU-55HN	Sennheiser Headset	NA	
Shure	Beta 58A	Dynamic Supercardioid	\$10	4
Shure	Beta 57A	Dynamic Supercardioid	\$10	4
Shure	SM58	Dynamic Cardioid	\$10	4
Shure	SM57	Dynamic Cardioid	\$10	4
Crown	PCC 160	Supercardioid Condenser	\$10	5
Sennheiser	e904	Cardioid Dynamic	\$10	3
Sennheiser	e902	Cardioid Dynamic	\$10	1
Sennheiser	e905	Cardioid Dynamic	\$10	1
		Full Drum Kit Mic Set	\$35	1
BSS	AR-133	Active DI box	\$7.50	4
ARX	AudiBox	USB-DI	\$7.50	2
Aust. Monitor	AMX526	Desktop switchable microphone	\$20	2
DPA	R79373	Piano Bugs	\$10	2
Rode	NT5	Cardioid	\$10	6
Generic	Vocal	Various Imitation 57, 58 and Sennheiser Vocals	\$10	6

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### Accessories:

Item	Model	Detail / Accessories	Unit hire price	Total
Microphone Stand	K&M	Tall Boom	NA	10
Microphone Stand	K&M	Short Boom	NA	5
Microphone Stand	K&M	Straight Stand	NA	6
Microphone Stand	K&M	Extra tall orchestra Boom (heavy duty)	NA	5

### AUDIO VISUAL

#### Control Positions:

Bio Box – next to LX operator  
PS Stage – Stage Managers desk

#### Projector

Type	Model	Detail / Accessories	Unit hire price	Total
Panasonic 11K ANSI Projector	PTRZ-970	11,000 Lumens - Laser 2.3 to 3.6:1 zoom lens	\$380	1
Short Zoom Lens	DLE-150	1.3 - 1.9:1 <b>Please discuss with technical manager prior if this is required</b>	\$0	1

### Screens

#### **Projection Screen**

Front flown screen

Screen dimensions **16 x 9** (3710 h x 6510 w)

#### AV Playback Equipment:

Item	Model	Detail / Accessories	Unit hire price	Total
Laptop Computer		USB/Disc Drive – HDMI Output	\$60	1
Qlab Audio/Video	V5	FOH Sound MAC MINI	NA	
Qlab Audio/Video	V5	Portable Laptop – Apple Mac	\$70	1
ARKAOS – Media Server Software	Media Mater Pro	Provides the ability to control graphics & video through the lighting console. <b>Please discuss with technical manager prior if this is required</b>	NA	1
Blu Ray Player	Pioneer	Single Blu Ray Player	\$15	1

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### Projector Rigging Points:

Rigged from dress circle bar as standard

### Cabling:

The theatre has limited stock of SDI, HDMI, VGA & RCA leads available

### Audio Visual Notes:

The theatre has limited passive and active Cat5 to VGA converters available

- 10 x Decimator (MD-HX) HDMI/SDI Cross Converters
- 3 x ATEM TV Studio HD Switcher
- 1 x ATEM Constellation 8K
- 1 x ATEM 2M/E Advanced Panel
- 1 x Panasonic AV-UHS500 Switcher
- 2 x Panasonic AW-UE100 PTZ Camera
- 2 x Panasonic AW – UE130 PTZ Camera
- 1 x Panasonic AW-RP150 Camera Controller
- 1 x Panasonic AW-RP50 Camera Controller
- 2 x Panasonic AG – UX180 with tripods
- 2 x Blackmagic Hyperdeck Studio 4K Pro SSD Recorder
- 1 x Blackmagic Hyperdeck Studio HD plus SD Recorder
- SDI and HDMI inputs available at Stage Management, Lighting and FOH Sound Control positions

# FRANKSTON ARTS CENTRE

## Theatre Technical Specifications

### BACKSTAGE

#### Communications:

##### **Stage Managers Desk**

Stage managers desk is located in prompt corner. The desk can be moved within this area and is fitted with a light, talkback master station, headset and paging mic. House light control, stage monitor and clock are also located in prompt corner.

##### **Talkback**

Master Unit	<b>1 x Clear - Com Free Speak II – Base II 4 loops &amp; headset output, located at Stage Managers Desk PS</b>
Total sub stations	<b>9 x Clear - Com RS703 – 1 x FOH, 3 x Bio Box &amp; 5 Spares</b>
Total headsets	<b>Clear - Com CC-300 Single Ear Headset</b> <b>Clear - Com CC-220 Double Ear Headset</b>
Wireless Units	<b>13 x Clear – Com Free Speak II FSii-BP</b>
Squawk Box	<b>Tech office (E-300 Squawk box)</b>

##### **Paging / Show relay**

Paging to the dressing rooms is available from the stage managers desk or production office. Show relay is distributed to all dressing rooms, band room, tech office and green room.

##### **Stage Monitor**

Monitors at the stage manager's desk, tech office, green room and inside all auditorium air locks. Camera is located in the centre of the dress circle bar.

##### **Q Light System**

In house Q light system available **NO**

#### Dressing Rooms:

<b>Dressing Room</b>	<b>Capacity</b>	<b>Toilets</b>	<b>Shower</b>	<b>Details</b>
Dressing Rm #1	15	NA	NA	Mirrors, lights, basins & racks
Dressing Rm #2	4	NA	NA	Mirrors, lights, basin & rack
Dressing Rm #3	4	NA	NA	Mirrors, lights, basin & rack
Dressing Rm #4	4	NA	NA	Mirrors, lights, basins & rack
Dressing Rm #5	4	NA	NA	Mirrors, lights, basin & rack
Dressing Rm #6	4	NA	NA	Mirrors, lights, basin & rack
Dressing Rm #7	4	NA	NA	Mirrors, lights, basin & rack
Dressing Rm #8	4	NA	NA	Mirrors, lights, basin & rack

# FRANKSTON **ARTS** CENTRE

## Theatre Technical Specifications

### Laundry:

Washing Machines	<b>1</b>
Dryers	<b>1</b>
Drying rooms	<b>NA</b>
Iron / ironing board	<b>1 / 1</b>
Clothes racks	<b>2 portable</b>
Sewing Machine	<b>NA</b>
Upright mirrors	<b>2 portable</b>
Garment Steamer	<b>1 portable</b>

### Production Facilities:

#### **Production Desk**

Temporary set-up is available in centre aisle between lower and upper stalls. Set-up consists of trestle tables, lighting control, talkback from audio system and house light control at the end of the aisle. Available upon request.

#### **Production Office**

YES, Production office can be in any Dressing Room, or in with the Supervising Technician on Duty Office

#### **Phone**

YES, available in the Supervising Technician on Duty Office

#### **Internet access**

YES, Wi-Fi is available. Bookings must be made prior to bump in

### Kitchen:

Tea / Coffee facilities	<b>Bookings made prior to bump-in.</b>
Fridge / freezer	
Microwave / Kettle	
Filtered drinking water / Boiling Water Tap	

# FRANKSTON **ARTS** CENTRE

## Theatre Technical Specifications

### Stage Door:

#### **Access**

Stage Door is located beside the loading dock on Davey St. Access during bump-in / out will be controlled by the Supervising Technician. The door **will** remain locked at all times. Access is via a keypad. The Supervising Technician will advise you of the door code when you arrive.

### **ADDITIONAL FACILITIES & INFORMATION**

#### Band Room:

Band room is located under the stage and links to the pit.

5 large mirrors exist along one wall with tables & chairs.

Room is lit with fluorescent lighting, no mirror lights available.

#### Greenroom:

Green Room is located off kitchen area.

Monitor and stage feed provided.

#### Wardrobe:

Laundry located backstage

#### Rehearsal Space:

There is no dedicated rehearsal space.

However we have additional spaces in the Arts Centre that can be hired in addition if available.

These are;

- Function Centre (2 rooms that can be 1 large room)
- Cube 37 Studio (Can be divided into 2 rooms)
- Cube 37 Labs (Can be divided into 2 rooms)
- The Business Lounge. (Connected via the Green Room)

# FRANKSTON ARTS CENTRE

## Theatre Technical Specifications

### VENUE:

#### Venue Contacts:

Venue Address                      **27 - 37 Davey Street, Frankston, Victoria 3199**

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

#### Staff Contacts:

##### **Team Leader Technical Operations**

Damian Clarkson  
Phone number:                      (03) 9784 1050  
Mobile Number:                    0400 876 550  
Email address:                      [damian.clarkson@frankston.vic.gov.au](mailto:damian.clarkson@frankston.vic.gov.au)

##### **Supervising Technicians and Stage Door**

Phone number:                      (03) 9784 1065

##### **Coordinator Operations**

Phone number:                      (03) 9784 1058  
Mobile Number:                    0499 333 853  
Email address:

##### **Team Leader Front of House Operations**

Suzie Mackay  
Phone number:                      (03) 9784 1995  
Email address:                      [suzie.mackay@frankston.vic.gov.au](mailto:suzie.mackay@frankston.vic.gov.au)

##### **Coordinator Ticketing & CRM Services**

Pauline Bagnall  
Phone Number                      03 9784 1716  
Email Address                      [pauline.bagnall@frankston.vic.gov.au](mailto:pauline.bagnall@frankston.vic.gov.au)

##### **Coordinator Hospitality Operations**

James Mavros  
Phone Number                      03 9784 1070  
Email Address                      [james.mavros@frankston.vic.gov.au](mailto:james.mavros@frankston.vic.gov.au)

##### **Frankston Arts Centre Box Office**

Phone number:                      (03) 9784 1060  
Website:                              <http://thefac.com.au>  
Email Address                      [artscentre@frankston.vic.gov.au](mailto:artscentre@frankston.vic.gov.au)

#### Venue Plans:

YES, Available upon request from the Team Leader Technical Operations