

# **Black Box Technical Specifications**

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#### Venue Details:

351 Glenfern Road, Upwey, 3158					
Phone number:	(03) 9754 8723				
Fax number	(03) 9754 8523:				
Website:	www.burrinja.org.au				
Melways ref:	75 B12				

# <u>STAGE</u>

20 units of 1000mm x 1000mm x 400mm Yes, 2 sets Yes, 8 x 2m skirts Duraflex hard textured surface, black 950kg/m <sup>2</sup> NO NO
Centre Line)
3.6 m
Stage to Ceiling Height: 2850mm min to 3000mm max Ceiling angles from OP to P
140
No Orchestra lift/pit
for light weight props and sets.

# Drapery:

*Туре	Material	Colour	Width	Height	Quantity
Rear Crossover	Wool	Black	10000	2800	1

#### Access Equipment:

#### **Elevated Work Platform**

None. All rigging from ladders

#### Ladders

3 m fold out A frame Ladder

1.8 m fold out A frame Ladder

#### Loading Dock:

#### Access

Truck access from Matson Drive with access to small lift and stairway.

Loading Dock Height Loading dock has a leveller platform

Door Dimensions 2.8 m High

#### 1.9 m Wide

#### **Restrictions / Obstructions**

For Bump-ins, loading bay can only be used on weekdays from 7:00am and weekends from 9:00am until 1 hour prior to performance. Bump-outs must be completed by 1:00am.

Access is restricted to one truck at a time. Access to 1<sup>st</sup> Floor Black Box is via staircase, or small lift.

#### Staging Notes:

Choice of either theatre black curtaining at stage rear or flat white wall cyclamen for projection of images, film, presentations or similar.

Scenery, backdrops and any other material must **not** be attached to the rear stage wall in any manner.

4 black flats 1.2m X 2.5m are available for masking.

#### **LIGHTING**

#### Positions:

#### Stage LX Bars

#### 1 X 12 metres FOH

See hanging plot for standard LX bar locations

#### FOH LX 1

Setting Line to lighting bar	5.5 metres at 33 degrees
Usable bar width	12 metres
Notes	24 x 240v outlets – hardwired to patch/dimmer

#### 2 x 3 metre push up stands

2 x 3 metre push up stands available for side stage lamp hanging.

Outlets available on circuit tube for patching side lamps or direct to dimmer via patch bay

# Control:Lighting deskStrand 100 plus lighting DeskControl channels24Signal outputDMXSignal distribution1 X DMX to dimmer racksRemote riggers available onstageNO

Dimmer Racks: Total Dimmers	12
Dimmer Locations	Inside Tech room OP rear of seating.
	Non-relocatable.
2.4Kw Dimmer Racks	Jands 12 Channel
Total dimmers @ 2.4kw per dimmer	12

House Lights: Independant control	YES
Control positions	Control Desk
Fade time adjustable	No. Has variable dimming -100%; 75%; 50%; 25%

#### Stage Luminare

#### Profiles

Make	Model	Angle	Detail / Accessories	Watt	Total
Strand	Prelude	16/30		600	3

#### Fresnel's

Make	Model	Detail / Accessories	Watt	Total
Strand	Patt 123	w/ barndoors	500w	6
Strand	23	w/ shutters	500w	2

#### Par Cans

Make	Model	Angle	Detail / Accessories	Watt	Total
	Par 64	MFL	Need to be paired with splitter cable.	1200w	6

#### Additional Lighting:

ltem	Make	Model	Detail / Accessories	Watt	Total
Mirror Ball		20 inches	With motor		1
Pin Spot					2

#### Patching:

Location	Quantity	Numbering (PS to OP)	Detail / Accessories
FOH LX 1	24	1 - 24	

#### Power:

#### **3 Phase Outlets**

1 on OP rear of stage

1 inside Tech Room (For Dimmer Use Only)

#### GPO

6 spaced across rear U.S. wall

#### Cabling:

#### 240v Extension Cable

The Theatre has a good stock of extension leads to accommodate standard use and needs.

#### Looms

None

#### **3 phase Extensions**

None

#### <u>AUDIO</u>

#### **Control Positions:**

#### Control Desk

Raised open booth at rear centre of theatre. Dedicated position.

#### Control & Amplification:

#### **Primary Mixer**

InterM MX 2236 EX 14 channel,4 Stereo inputs, 2 aux sends, 3 groups, on-board effects, phantom power.

#### Amplifiers

2 channel 400 w power amp

#### EQ

On-board 10 band EQ

#### FX

On-board digital FX

#### **Compression / Limiter / Gates**

N.B. Compression/Limiter is pre-set and non-adjustable

#### <u>Speakers:</u>

#### **FOH Speakers**

(4) Boss 60w flown speakers through Auditorium.

(1) Sub facing Stage above Control Desk.

#### Foldback

None

#### Playback:

Item	Make	Model	Detail	Total
				-
CD Player	Interim	CDC	5 Disc Player	1

#### Microphones:

Make	Model	Detail / Accessories	Use	Total	
Shure	Beta 58A		Vocals	6	
Audio Technica	ATM450		Instrument	6	
Shure	MX412S/S	Lectern Microphone	Vocals	1	
Sennheiser	ME2	Clip on Lapel	Vocals	2	
Sennheiser	100-835-G3	Hand held Wireless	Vocals	2	

#### Line Patching:

Location	Quantity	Numbering	Detail
Rear of stage in wall	16	1-12 & R1-R4	12 sends, 4 returns
In ceiling above SL	4	13-16	4 Sends

#### Speaker Patching:

Location	Quantity	Numbering	Detail
Control Desk	2	L/R	Permanent Patch

#### Cabling:

#### Audio Cable

The Theatre has good stock for standard venue use.

#### Multicore

1 X Permanent enclosed 16 Sends and 4 Returns from control bio box to rear of stage

1 X 20m Multicore 12 sends 4 returns

#### Audio Notes:

In house Audio system is suitable for vocals and pre-recorded music. Not suitable for live music mixing or amplification.

#### **AUDIO VISUAL**

#### Projection Room:

Projection controlled from Control Desk at rear centre of Auditorium for RGB and VGA. Also has VGA port at rear centre of stage wall.

Projector is permanently rigged at centre of FOH LX 1

#### Projectors:

Туре	Model	Detail / Accessories	Total
NEC data projector	MT 860	2800 Lumens	1

# Screens:

# **Projection Screen**

Projects onto rear stage wall with a painted cyc

Screen dimensions Image up to 7m wide, 3m high.

#### Actual screen dimension is 9.6 wide, 3 m high.

#### AV Playback Equipment:

Model	Detail / Accessories	Total
2020MPS	Single DVD player	1

#### Projector Rigging Points:

Projector is permanently rigged at centre of FOH LX 1

#### Cabling:

The Theatre has good stock of cabling for standard use of projector.

#### Audio Visual Notes:

Lack of depth on stage restricts using projection as an electronic backdrop for live shows.

#### BACKSTAGE

Communications: Stage Managers Desk NONE

Talkback NONE

Paging / Show relay NONE

Stage Monitor NONE

Q Light System In house Q light system available

NO

# **Dressing Rooms:**

Dressing Room	Capacity	Toilets	Shower	Details
Black Box	10	M/F	Yes	Enter from rear of PS stage at floor
Dressing Room				level
				Shower is located outside of
				Dressing Room

#### Greenroom:

Tea / Coffee facilities	There is NO Green Room for this theatre however a kitchen is available for tea and coffee facilities
Fridge / freezer	YES
Microwave	YES
Running water	YES

# Stage Door:

#### Access

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Stage door is next to loading dock on Matson Drive. Access needs to be controlled by personnel.

# **ADDITIONAL FACILITIES & INFORMATION**

Orchestral: NONE

<u>Rehearsal Space:</u> No rehearsal space for this theatre

# VENUE:

Venue Address	351 Glenfern Road Upwey 3158 (Enter from Matson Drive)
Venue Postal Address	351 Glenfern Road Upwey 3158

# Staff Contacts:

Venue Tech Co-ordinate	ors Trevor Ploeg and Liam Mitchinson
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