



Technical Specifications

Updated
12/03/2009

Arts & Cultural Services Operations Co-ordinator: Vince Healy

Phone number: 03-9556-4413
Mobile Number: 0418 - 345 - 969
Fax number: 03-9555-9603
Email address: vince.healy@kingston.vic.gov.au

Kingston Arts Centre Technical Department: Cam Mitchell

Phone Number: 03-9556-4446
Fax Number: 03-9555-9603
Email address: cam.mitchell@kingston.vic.gov.au

STAGE

Brief Stage Description:

Flat floor style polished wooden floorboards. Screwing into surface is not permitted. Crossover either behind upstage tabs or hallway via USP and USOP doors. Note this hallway is also public access.

Stage rake **No**

Stage Dimensions:

Width **10.6m**
Height **3.7m to LX Grid**

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

CL to OP wall (or obstruction) **5.3m**
CL to PS wall (or obstruction) **5.3m**
Stage to underside of grid **3.7m to LX Grid**

Auditorium:

Auditorium is a flat floor studio space. Seating bank is raked and fully retractable. Can be retracted to any amount of rows required within capacity.

Seating capacity Theatre Style **94. Full seating Bank**
Seating capacity Cabaret Style **88. 2 rows of seating 14 seats per row. 10 tables of 6 people.**
Seating capacity Full Cabaret **90. 15 tables of 6 people.**

Flying Facilities:

Fly System
Fixed LX Grid.

Drapery:

*Type	Material	Colour	Width	Height	Quantity
Legs	Wool	Black	1700	3700mm	2 sets
Tabs / Smother	Wool	Black	5300mm	3700mm	2 sets

Access Equipment:

Ladders

1 x 3.35m Fibreglass A frame

Staging Units:

20 x Steel Decks, 1200 x 1200 x 300mm or 600mm

4 x Steel Decks, 1200 x 1200 x 600mm

Please note: The Above staging is part of the Kingston City Hall Stock. If required this MUST be arranged at least 1 month prior to hire and is subject to availability.

Loading Dock:

Access

Access to loading dock via service lane in front of the building. Truck can reverse to lift door. Must be parked at 90 degrees to the lift.

Goods lift Dimensions	Lift Door	2090 H x 1495 W
	Lift	2670 H x 1885 W x 1900 Deep
Door Dimensions	Theatre Door	2015 H x 1480 W

LIGHTING

Control:

Lighting desk	LSC Atom 24/48
Control channels	24 (48 in Wide mode)
Signal output	1 Universe of DMX 512
Signal distribution	Straight to dimmers
Remote riggers available onstage	No

Dimmer Racks:

Total Dimmers	48
Dimmer Locations	Bio Box Only
2.4Kw Dimmer Racks	4 x Pro-Lite Dyna-Lite 12 channel pro-pak dimmer racks
Total dimmers @ 2.4kw per dimmer	48

House Lights:

Independent control	Yes
Control positions	USP, Bio Box, Auditorium Entry
Fade time adjustable	No

Stage Luminare:

Please Note: All Stock is subject to availability and must be confirmed at lease ONE MONTH prior to hire.

Profiles

Make	Model	Angle	Detail / Accessories	Watt	Total
Pro-lite	Narrow	16/28	Shutters	650	12
Pro-lite	Wide	26/40	Shutters	650	11
Pro-lite	Narrow	16/30	Shutters	1000	2

Fresnel's

Make	Model	Detail / Accessories	Watt	Total
Pro-lite		Barn Doors	650	30
Pro-lite		Barn Doors	1000	10
Selecon		Barn Doors	650	4

Par Cans

Make	Model	Angle	Detail / Accessories	Watt	Total
Par 56	Par 56	MFL		300	25
Par 64	Par 64	MFL		1000	16

Cyc Flood

Make	Model	Detail / Accessories	Watt	Total
Pro-Lite	4 cell flood		500	4

Movers

Make	Model	Control Channels	Detail / Accessories	Watt	Total
Robe	Spot 250XT	16	Moving Head/Yoke	250	4

Followspots:

Make	Model	Control Channels	Detail / Accessories	Watt	Total
Proel	PLIS1200PF	1	Iris	1200W Discharge	1

Additional Lighting:

Item	Make	Model	Detail / Accessories	Watt	Total
Mirror Ball		300mm D	Motor		1
Mirror Ball		200mm D	Motor		1
Pin spot				30	7

Patching:

Location	Quantity	Numbering (PS to OP)	Detail / Accessories
LX3	18	7-24	
LX1	18	37-54	
Patch Box	7 Boxes	-	6 LX Patches Per Box, 2 Double GPOs per box, 1 Single GPO Per Box

More Patching is available on grid bars running DS-US at random numbered intervals. There are 14 patches on each of the 3 bars running in this way.

Power:

3 Phase Outlets

1 32amp 3 Phase outlet. US wall, OP Side.

Cabling:

240v Extension Cable

The theatre has sufficient 240v extension to suit it's standard lighting rig. There is a small stock of cable available for other uses.

AUDIO

Control Positions:

Control Room

Bio Box, Dedicated position at rear centre. No seats Pulled.

Other

At any of the desired Patch Boxes.

Control & Amplification:

Primary Mixer

Yamaha O1v96 Digital Mixing Console
12 Mono Inputs, 2 stereo inputs, 4 omni outs, Onboard dynamics and FX.

Amplifiers

1 x ARX SS300VC 150w Per Channel. 2 Channels.

EQ

DBX 1231 – 31band Stereo Graphic Equaliser
4 Band Onboard Parametric EQ Yamaha O1v96

FX

All Onboard Yamaha O1v96

Compression / Limiter / Gates

All Onboard Yamaha O1v96

Speakers:

FOH Speakers

2 x Bose 802 Series II Passive Articulated Array Loudspeakers

Foldback

2 x JBL Eon 10 Powered Speakers

Playback:

Item	Make	Model	Detail	Total
CD Player	Tascam	CDA-500	Single CD Player	1
MiniDisc Player	Tascam	MD-350	MiniDisc Player	1

Microphones:

Please Note: All Stock is subject to availability and must be confirmed at lease ONE MONTH prior to hire.

Make	Model	Detail / Accessories	Use	Total
Shure	SM58	Clip	Vocal	8
Shure	Beta 58	Clip	Vocal	5
Shure	SM57	Clip	Instrument/Vocal	14
Shure	SM58 UT	Wireless with SM58 or Lapel	Vocal	2
Shure	SM58 UT	Wireless with SM58 Only	Vocal	2
Shure	MX202	Hanging Condenser Microphone	Choir/general coverage	4
Shure	MX418	Gooseneck Condenser Microphone	Lecturn Microphone	2
Sennheiser	MD421	Clip	Toms, Sax	2
Sennheiser	E602	Kick Drum Microphone	Kick Drum	1
Beyer Dynamic	M201	Dynamic Pencil Microphone	Hi hats/snare/overhead	4
AKG	D880	Clip	Vocal	6
Crown	CM-200A	Vocal Condenser Microphone	Vocal	1
Behringer	DI-100	Active DI Box	Direct Injection	6
AV-Jefe	AVL-680	Clip	Shotgun/OH	2

Line Patching:

Location	Quantity	Numbering	Detail
Patch Box	7 Boxes	-	4 Mic and 2 line patches per box

Cabling:

Audio Cable

The theatre has a good stock of cable to accommodate it's own equipment.

AUDIO VISUAL

Projection:

Projection is typically from a data projector rigged from the LX grid, or from a film projector from the Bio Box.

Projectors:

Type	Model	Detail / Accessories	Total
Hitachi	CP-X325	1600 Ansi Lumens	1

Screens:

Projection Screen

3x3m Electric drop down projection screen. Front Projection only.

Screen dimensions **[Click here and type dimensions of the projection surface]**

Additional Screens

12' x 9' AV Stumpfl fast fold front projection screen.

AV Playback Equipment:

Item	Model	Detail / Accessories	Total
DVD /VHS Player	NEC NDT-41	Combo DVD/VHS Player	1

Projector Rigging Points:

The projector can be rigged from any point in the LX grid. The centre has limited cabling to patch the projector at various points.

BACKSTAGE

Communications:

Talkback

Master Unit **Jands Ezicom E-200 Master station. (2 ring)**

Total sub stations **2**

Total headsets **3, dual eared.**

Headsets can be located at any one of the 7 Patch boxes and the Bio Box

Dressing Rooms:

Dressing Room	Capacity	Toilets	Shower	Details
Dressing Room	7	1 Unisex	NO	Shower is available in the downstairs toilet.

Stage Door:

Access

Stage door is located up the metal stairs in between the arts centre and the Town Hall

ADDITIONAL FACILITIES & INFORMATION

Rehearsal Space:

There are 2 workshop spaces available for hire which can be used for rehearsal. Bookings are required and charges apply. Please see <http://artscentre.kingston.gov.au> for further details.

VENUE:

Venue Contacts:

Venue Address **979 Nepean Highway, Moorabbin, Victoria, 3189.**

Venue Postal Address **979, Nepean Highway, Moorabbin, Victoria, 3189.**

Staff Contacts:

For all Enquiries, please contact:

Arts & Cultural Services Operations Co-ordinator: Vince Healy

Phone number: 03-9556-4413

Mobile Number: 0418 - 345 - 969

Fax number: 03-9556-4441

Email address: vince.healy@kingston.vic.gov.au

Kingston Arts Centre Technical Department: Cam Mitchell

Phone Number: 03-9556-4446

Fax Number: 03-9555-9603

Email address cam.mitchell@kingston.vic.gov.au