

# Technical Specifications

## Sky Garden

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# Technical Specifications

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### 1. GENERAL INFORMATION

#### 1.1 Seating Capacity

Built in Benches Seating Capacity:	100 pax
Chair seating @ grass area:	50 pax

*Black plastic folding chairs / Tiffany chairs may be provided upon request, subject to availability.*



Total:	150 pax
Standing Capacity @ grass area:	100 pax

#### 1.2 Equipment Set Up & Operation

All in-house equipment, including consoles, will be operated by Gateway Theatre staff. Concessions to this practice may be granted, under special circumstances, through prior consultation. Charges may apply to equipment set up and operation.

#### 1.3 Electrical Safety

All electrical equipment brought into Gateway Theatre must conform to local codes, be of good quality, and in good repair. Suspect equipment will be subject to an Electrical Safety Test and the Gateway Theatre reserves the right to disallow its use.

Power connections, to isolators, are subject to inspection by a Licensed Electrical Worker (LEW) and Earth Leakage Circuit Breaker (ELCB) and overload protection are to be supplied by the User.

Licensed Electrical Worker (LEW):

A LEW will need to be engaged if hirer requires to use the venue 63 Amp power supply for their own equipment. An endorsed single line diagram by a LEW is to be submitted to the PC, no later than 1 week before bump-in date.

The LEW has to be present on-site to conduct circuit testing for the hirer's DB box with endorsement to be given to PC after testing is done.

#### 1.4 Power Supply

Local Power Supply:	230v, single-phase, 50Hz
Standard overhead fixture connector:	16A, single-phase
Standard Domestic Connector:	13A, Type G (British)
Additional power Supply:	
Position @ House Right near to Cargo Lift side door	1 x 32A, 3-phase
Position @ Stage Right	2 x 16A, single-phase

*Note: Usage of available wall points are subjected to approval. All equipment which are brought in by Hirers MUST be used together with MELCB - 13A*

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### 1.5 Workplace Health & Safety

Covered shoes must be worn during work in the venue. Wearing Personal Protective Equipment like helmets are strongly advised when there is overhead works.

All in-house equipment, including consoles, will be operated by Gateway Theatre staff. Concessions to this practice may be granted, under special circumstances, through prior consultation. Charges may apply to equipment set up and operation.

Professional Engineer (PE) Endorsement:

A PE endorsement will be needed for any prop/structure/set or LED Wall of height 3m and above.

Endorsed drawings to be submitted to PC no later than 1 week before bump-in date.

Endorsement for any constructed/assembled platforms that require persons on it for performance is also needed, this would require a PE to be onsite provided by the hirer to certify the platform safe for use.

### 1.6 Venue Security

For the safety of our guests and the security of our equipment, please be advised that 24-hour CCTV surveillance is in operation within all our venues.

## 2. AUDIO & VIDEO

*Click on product names for more technical information.*

### 2.1 Mixing Console

Allen & Heath SQ-5

Default position @ house right rear benches

### 2.2 Playback

Radial J48 Stereo DI Box (3.5mm)

Default position @ house right rear benches

Radial USB Pro Stereo DI Box (USB-A)

*Note: One compatible DI box will be used for the playback device. Please check with Production Coordinator if more than one playback source is required.*

### 2.3 Audio Standard Rig

Left and Right Sound System

Optional Ground stack subs if needed.

Community DS8

12

Wall-mounted, various positions

8" high output surface mount two-way loudspeakers

### 2.4 Microphones

Shure SLXD2 Handheld Microphone, with Beta58 Capsule

6

\*Venue rental includes 04 x mic only

Shure SLXD1 Wireless Bodypack Transmitter, with DPA 4088, directional headworn microphone

4

*The total number of wireless handheld and headworn microphones that can be used at any one time is **6 units\***. Please discuss with the Production Coordinator if there are additional requirements/ requests.*

*Gateway Theatre also has additional units of various microphones and transducers, which may be requested. Units requested are subject to availability. Do check with your Production Coordinator for more information.*

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### 3. LIGHTING\*

*Click on product names for more technical information.*

#### 3.1 Standard House Lights

Flood Lights 14

#### 3.2 Production Lighting

Upgrades and other design changes may alter venue specifications over time. This information is subject to change without prior notice. Hirers are urged to ensure they are in possession of the most recent documentation. Specific requirements must be verified on a show-to-show basis.

Please note that any modifications to the standard rig may incur additional time and manpower, to be borne by the hirer. This also applies to the reinstatement of the standard rig should any changes be made. Please check with your Production Coordinator for more information.

#### 3.3 Lighting Standard Rig\*

The Sky Garden has a pre-rigged Standard Lighting Rig. Please check with Production Coordinator for more information.

<u>Fixture</u>	<u>Standard Rig</u>
- OSRAM KREIOS WEDDING PAR	20

### 4. STAGING

*Click on product names for more technical information.*

#### 4.1 Loading Area

Sky Garden loading area is accessed via service lift located along Bukit Merah Central.  
(Service lift is shared by all levels)

Dock Height from Floor:	3.2m
Service Lift Dimensions:	2.5m(L) x 2.3m(H) x 2.6m(D)
Lift Weight Loading:	4.6 Tonnes

#### 4.2 Stage Specifications

Stage Dimension 12.8m (L) x 4.4m (W)

#### 4.3 Riser Platform\*

Nivoflex Platform	20 (subject to availability)
Surface Dimension:	2000mm (L) x 1000mm (D)
Surface Material:	Plywood
Overlay:	Carpeted Black
Platform Height (Adjustable):	150mm, 400mm, 600mm, 800mm, 1000mm

\* Rental & Manpower Charges May Apply

Please check with the Production Coordinator for the latest updates.