

## technical brief

The Esplanade Co Ltd 1 Esplanade Drive Singapore 038981 Tel (65) 6828 8222 Fax (65) 6336 6889 www.esplanade.com



## **THEATRE STUDIO**

STAGE	BACKSTAGE
ADAPTABLE SEATING CONFIGURATION	LOADING DOCK
Possible seating configurations & capacity:	Accessed from Raffles Avenue. The Theatre Studio is accessed via a cargo
End-stage (default setting) 220 seats (Default setting)	lift to Level 4. Load-in is restricted by the size of the cargo lift as well as the
Thrust stage 160 seats	double doors leading to the venue.
Transverse 160 seats	Landing dark subsuman alam baids
In-the-round 160 seats	Loading dock entrance clear height 4.2m
FEATURE	Loading dock height 1.13m
FEATURES  Floor  Flor  Floor  Floor	Double doors to Studio 1.7m(w) x 2m(h)
Floor Black Weathertex stage floor	Cargo lift 2.9m(w) x 3.9m(l) x 2.6m(h)
Room Dimensions 17.6m(w) x 19.4m(d)	Entrance to lift $2m(w) \times 2.1m(h)$
( )	DDESSING DOOMS
Typical performance space in End-stage 10.0m(w) x 8.3m(d)	DRESSING ROOMS
Dance Floor Black Harlequin Cascade (available with prior arrangement)	Each is equipped with make-up mirrors and tables, full-length mirrors, audio monitoring and paging systems. Shared unisex toilets and showers are located along the adjacent corridor.
MUSICAL INSTRUMENTS	tocated atong the adjacent comdon.
Pianos:	On Level 4
3x Steinway D (9') Concert Grand	3x Dressing Room 2 persons
1x Steinway B (7') Grand	1x Dressing Room 1 persons
1x Steinway A (6') Grand	TX Drooting room
1x Yamaha S6 (6') Grand	
7x Yamaha U5 Upright	The following facilities are shared with other performing venues:
7X Turnumu GG	The following radiation and that out of performing radiation
Use of pianos is subject to availability; therefore, prior arrangement is	GREEN ROOM
essential.	Location Level B1
	Facilities Vending machines, dining area
Esplanade's resident piano technician must tune all pianos before every	Available to all cast, crew and staff working at Esplanade.
public performance. Tuning rates available upon request.	
RIGGING SYSTEM	WARDROBE
Grid Fixed 48mm O/D pipe grid set @ 1m & 2m centres	Location Level B1
Height from stage floor 5.54m (lower pipes) / 5.6m (upper pipes)	Facilities Wardrobe maintenance room, wig maintenance room,
	laundry room with 2 washers & 2 dryers
The suspension of any equipment other than in-house stock is subject to	All wardrobe equipment shall be operated by Esplanade staff.
prior approval.	
Draperies Black wool serge surround on traveller tracks	
Black wool serge legs	
LIGHTING	SOUND
LOCAL POWER SUPPLY 230 Volt single-phase, 50 Hz	MIXER DigicoSD12-96

CONNECTORTYPE

16 Amp CEE17

STANDARD RIG There is  $\underline{\text{no standard lighting rig}}$  in the black box venue.

Each production must set up its own lighting rig, and all expenses for setup and strike must be covered by the user. House lights are part of the

infrastructure and cannot be removed.

CONTROL DMX 512 over sACN

CONSOLE GrandMA 3 compact XT

**POWER SWITCHING** RIGSWITCH 24 (230V) 10 amps

(Relay Circuits only)

**EQUIPMENT** 

Available are a selection of Robe Painte wash and profile fixtures, ETC Source4 LED Series 3 LUSTR X8 fixtures with 19°, 26°, and 36° lenses, Robert Juliat 315LF Sully 4C units, and VariLite VL800 Eventpar RGBW units.

MICROPHONES & MIC STANDS

An assortment of microphones and radio-microphones is available. List upon request as microphones are shared across all venues.

Wireless miniature microphone capsules are available on request and

rental charges apply.

Any microphones that cannot be catered for are to be brought in by the hirer.

**SPEAKERS** Installed assorted L-Acoustics systems.

COMMUNICATIONS

Stage Manager's desk, cuelights & accessories, intercom & accessories,

show relay cameras, monitors & accessories.

THEATRE STUDIO (Technical Brief) Subject to change – contact venue for latest information Correct as of 1 September 2025