



Guild Theatre Technical Specifications

2022

The Guild Theatre is a 'black box' theatre with extendable seating bank and variable configuration, state-of-the-art sound system, and fully-LED lighting rig.

The theatre is equipped with projection system, cyclorama and upstage tab, and limited wing space. There is no flying system in the Guild Theatre.

The Guild Theatre is managed by the University of Melbourne. Union House Theatre supports Student Theatre Groups during semesters to stage productions in this theatre. This document outlines some of the key technical information for the venue. For detailed technical information, please contact: production@union.unimelb.edu.au

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Stage

Stage dimensions are variable depending on extension of the seating bank. Union House Theatre recommends extending the seating bank to 73 seats to maximise stage area. Extending the seating bank fully to 102 seats will reduce stage depth by approximately 2m.

The seating bank is off-centre to the space to accommodate audience access via a corridor on Prompt Side.

Curtains on both sides of the stage mask the aesthetically-designed walls of the venue and provide approx. 1000mm of wing space.

Stage Dimensions (73 seat extension)

Setting Line

Approx. 1000mm from first seating row

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

SL to last upstage Tab/Cyclorama	7600mm
SL to rear wall	8800mm
PS wall to OP wall	11900mm
CL to OP masking	4000mm
CL to PS masking	5800mm
Stage to underside of grid	5500mm

Auditorium

A retractable seating bank is extendable up to 7 rows, or 102 seats, with capability to stop extension at any point. Seating bank can be fully retracted to provide flat floor seating for different performance configurations.

Room Size Without Seating Bank

PS wall to OP wall	11900mm
Rear wall to retracted seating	14500mm

Sections of seating in the front row can be removed to accommodate patrons with mobility aids.

Lighting

The Guild Theatre's lighting rig is accessible via gantries over stage. There are five LX 'bars', and some additional hanging points to sides.

Every light in the venue is an LED fixture, with all fixtures capable of full colour changing without the need for lighting gels. 'Conventional' incandescent lighting fixtures are not permitted in the venue.

For details of the standard rig configuration for Student Theatre Productions, reach out to UHT Production.

Control

Lighting desk
Control channels
Control positions

ETC Element
250
Standard position: **Bio Box**
Optional Plotting Position: **Production desk on stage**

Standard Rig Available Lighting Fixtures

For Student Theatre Groups only

Profile

Make	Model	Angle	Detail / Accessories	Watts	Quantity	Purpose
ETC	Source 4 LED S2 Lustr Fixed Beam	36°	3x iris; 4x "A" Size Gobo Holders Leaf Breakup as Std	167W	7	On-stage Specials; Gobo wash
Chauvet	Ovation FC910	36°			9	Stage wash

Multi Par

Make	Model	Angle	Detail / Accessories	Watts	Quantity	Purpose
Philips Showline	SL 155 LED Zoom Par	8°/40°		150	16	Back & side light

Cyc

Make	Model	Angle	Detail / Accessories	Watts	Quantity	Purpose
Chauvet	Ovation 805FC				9	Cyc wash

Additional Lighting and Accessories

Item	Make	Model	Detail / Accessories	Watts	Quantity	Purpose
Hazer	Unique	Unique2	DMX activated	N/A	2	Haze

Spare Lighting Stock

Union House Theatre has a small stock of additional lighting fixtures for use in Student Theatre Productions, subject to availability. Contact UHT Production for details and to discuss your requirements.

Audio

The Guild Theatre's in-house audio system includes a point-source PA, digital mixing console, and on-stage patching for most audio needs.

Control

Audio Console

Yamaha TF 1

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Control Positions	Standard position: Bio Box Optional Position (by prior arrangement): Production desk on stage
Control Channels	40 Input Channels (32 mono +2 stereo +2 return) and 20 Auxiliary Bus (8 mono + 6 stereo)
Patching	Local ins: 16 XLR/TRS + 2 ST RCA input / 16 XLR output
Additional i/o	Dante Enabled USB Audio Playback / Record - 32in/32out

Speakers

Make	Model	Qty	Purpose	Notes
FOH Speakers				
QSC	K10.2 Loudspeaker	2	Main L/R Speaker hang	Permanent position
QSC	K8.2 Loudspeaker	1	Centre Fill	Permanent position
QSC	KSUB Loudspeaker	2	Subwoofer	Permanent position
Foldback Speakers				
QSC	K8.2 Loudspeaker	1	Stage Fill	Permanent Position

Additional Speakers

Union House Theatre has a small stock of additional speakers to suit different applications for use in Student Theatre Productions, subject to availability. Contact UHT Production for details and to discuss your requirements.

Microphones

The Union and Guild Theatres have a shared stock of microphones, stands, and audio cabling for use between the two venues subject to availability.

Make	Model	Qty	Purpose
Shure	Beta SM58a	4	Wired dynamic microphone suited to vocals
Shure	Beta SM57a	4	Wired dynamic microphone suited to some instruments
Rode	NT55	10	Wired condenser microphone suited to some instruments
Rode	NT55MP Matched Pair	1	Stereo matched pair of wired condenser microphones suited to some instruments
Sennheiser	e901	6	Plate microphone
Shure	PGA 7 Piece Drum Mic Kit		Full drum kit microphone set including mics for kick; snare; 2x toms; 2x overheads
BSS	AR133	8	DI for plugging instruments directly in

Additional Microphones

Union House Theatre has a small stock of additional microphones to suit different applications for use in Student Theatre Productions, including a complement of wireless headset and handheld

microphones, that may be available. Contact UHT Production for details and to discuss your requirements.

Playback

Item	Device	License	Qty	Notes
Qlab 5	Mac Mini	Full A/V license installed	1	Standard position next to audio console in Bio

Audio Visual

Projector

Type	Model	Detail	Position
Panasonic Laser Projector	PT-RZ120W WUXGA	12,000 ANSI Lumens - Laser	Permanently mounted in bio box

Projection Surface

Standard: **Cyclorama**

Optional: **US Projection Screen** (requires de-rigging of Cyclorama & U/S Tab)

Additional Projectors

Union House Theatre has some additional projection devices to suit different applications for use in Student Theatre Productions, subject to availability. Contact UHT Production for details and to discuss your requirements.

Screens

There is a small quantity of portable television screens available for use for captioning or other applications. Contact UHT to discuss your requirements.

Playback

Item	Device	License	Qty	Notes
Qlab 5	Mac Mini	Full A/V license installed	1	Standard position next to audio console

Communications

Comms

- 1x Master Unit (located in stage manager's desk)
- 2 x corded belt packs
- 4x wireless comms units

Paging / Show Relay

Paging to the dressing rooms is available through the stage manager's desk located in the bio box. Show relay can be distributed to different zones backstage as desired.

A stage video feed is visible at the stage manager's desk and in the dressing rooms.

Venue General

Dressing Rooms

There are four dressing rooms shared across the Union & Guild Theatres with a combined capacity of 42 seats including toilets and showers in each room. Dressing room availability will depend on activity across both venues and allocation of these rooms will be advised.