STAGE:
The David Li Sound Gallery is an intimate flat-floor performance space specifically designed for acoustic and amplified music. The venue has various flexible configurations, with a range of seating options that can be combined with lighting and sound infrastructure to deliver a diverse range of drama and contemporary performance styles, as well as functions and catered events.

Stage Surface
Dark Timber laminated floor panelling over concrete.
Note: There is no fixing using screws or nails to the stage surface.

Stage Dimensions
16m x 9.7m wall to wall

Setting Line
Dependent on seating format.

Centre Line
Dependent on seating format.

Auditorium
Seating capacity in Horseshoe Configuration 130
Seating capacity in End Stage Configuration 130
4 seats lost if control position is required in the room

Venue Rigging
48 OD Pipe outer surround of venue fixed 7.6m grid. 300mm Box Truss dead hung above stage for Venue use only
Truss Height: 7m to bottom chord
(See plan on page 3)

Drapery
Upon request at additional charge.

Access Equipment
Geni GR20 6M (working height 7.5m)

Staging Units
<table>
<thead>
<tr>
<th>Item</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Riser</td>
<td>2m</td>
<td>1m</td>
<td>300, 450, 600</td>
<td>8</td>
</tr>
<tr>
<td>Small Riser</td>
<td>1m</td>
<td>1m</td>
<td>300, 450, 600</td>
<td>1</td>
</tr>
</tbody>
</table>

Staging Accessories
<table>
<thead>
<tr>
<th>Item</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lectern</td>
<td>No</td>
</tr>
<tr>
<td>Conductor Podium</td>
<td>No</td>
</tr>
<tr>
<td>Music Stands</td>
<td>10</td>
</tr>
<tr>
<td>Musician Chairs</td>
<td>10</td>
</tr>
</tbody>
</table>
SOUND GALLERY FLOOR PLAN:

**DIMENSIONS:**
- Gallery Length: 16.15m
- Gallery Width: 9.73m
- Room Centre: 8.04m x 4.81m
- Truss Grids: 8.0m x 4.0m
- Distance Between Trusses: 1.0m
- Door Width: 1.72m

**NOTE:**
All dimensions as drawn on plan are in millimetres (mm)

**NOTES:**
- Truss bottom chord @+7000
- Pipe at ~+7600
LIGHTING:
The standard lighting rig in the Sound Gallery supports performances in both Horseshoe and End-Stage configurations, incorporating silent multi-colour LED fixtures to optimise the excellent acoustics of the venue.

**Lighting console**
ETC Ion XE 2k

**Signal output**
2 x DMX Outputs

**Signal distribution**
sACN Pathport in control room to DMX tie lines in Gallery

**Stage Bars**
300mm Box Truss built as 3 x Rectangles above the stage area.
Fixed Grid (See diagram on previous page)

**Total Dimmers**
3 x 12 GenVI LSC

**Lighting Patching**
In room - 132
Various locations

### Stage Lighting Fixtures

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Angle</th>
<th>Details/Accessories</th>
<th>Wattage</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETC</td>
<td>Source Four Jr</td>
<td>25/50°</td>
<td></td>
<td>575</td>
<td>8</td>
</tr>
<tr>
<td>ETC</td>
<td>Lustr 2</td>
<td>26°</td>
<td>36° lens available</td>
<td>~171</td>
<td>4</td>
</tr>
<tr>
<td>ETC</td>
<td>D40</td>
<td>42°</td>
<td>Medium lens</td>
<td>~240</td>
<td>18</td>
</tr>
<tr>
<td>Apollo</td>
<td>Right Arm</td>
<td>19°</td>
<td>DMX Iris</td>
<td>750</td>
<td>2</td>
</tr>
</tbody>
</table>

### House Lights

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Angle</th>
<th>Details/Accessories</th>
<th>Wattage</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chroma-Q</td>
<td>Inspire RGBW</td>
<td>42°</td>
<td>DMX Controllable, fixed position</td>
<td>100</td>
<td>24</td>
</tr>
</tbody>
</table>

**House Light Control**
Lighting Console, Stage Manager’s Desk, and Control Room.
Adjustment of fade times, intensity, and colour are only capable through the Lighting Console

**Power**
3 Phase Outlets
2 x 40 AMP located at either end of Venue.

**Cabling**
The Sound Gallery has a limited stock of 240v extension cables.

The Sound Gallery has a limited stock 5-pin DMX cables to accommodate the venue’s standard lighting rig.

Any additional equipment will require additional cable stock to be sourced.
Please discuss with Technical Management prior to arrival.

Lighting Plan & Patch available upon request.
AUDIO:
The David Li Sound Gallery, with an emphasis on intimacy and excellent acoustics, is equipped with the Meyer Sound Constellation active acoustic audio system. The venue is ideal for a wide range of music offerings from chamber music through to experimental theatrical art performances.

Control Position
Dedicated auditorium mix position adjacent to control room window. (This mix position may affect seated capacity and configuration. Please consult with technical management for further details. Alternate mix position available in control room.

Control
DiGiCo SD11i (Stealth Core 2)
- Faders 12 x 100mm touch-sensitive, motorised
- Screens 1 x 15” (38cm) LCD high – resolution touch screen
- Input Channels 48
- Busses 24 + LR or LCR master
- Matrix 8 x 8 matrix (additional to busses above)
- Internal FX 6
- Local I/O 16 x mic/line on, 8 Line out, 2x AES/EBU I/O (mono)
- MADI interface 2 x 75 ohm BNC connectivity

Stage Rack
DiGiCo D-Rack (fixed position Bio Box rack)
- 32 analogue in / 8 analogue out

Speakers
- 4 x MEYER UPM-1P (stands and hanging brackets)
- 2 x MEYER UMS-1P

Meyer Sound CONSTELLATION System
A unique feature of the David Li Sound Gallery is the Meyer Sound Constellation active acoustic enhancement system. Active Acoustic Enhancement (AAE) refers to a process where sound, captured using multiple microphones, is processed electronically and broadcasted back into the room via loudspeakers. Instantaneous changes altering various acoustic properties (i.e. reverberation time, reverberation length etc.) can be made to the system to suit a wide variety of musical performances.

The David Li Sound Gallery’s acoustical properties can be altered to compliment the requirements of the performance. There are 16 microphone inputs and 67 loudspeaker outputs as part of the Constellation system in the Sound Gallery. These speakers are set out around the room and are positioned specifically to allow for a natural and even AAE experience. Please note that all positions and angles on these speakers have been specifically calibrated in set positions and these positions may not be altered or adjusted for any reason.

We are also able to route sound signals to specific loudspeakers around these zones where required. This function allows the system to expand its capability beyond just AAE, serving the needs for surround effect inputs or stage monitoring reinforcement.

For more information including system schematics, please contact Technical Management.
### Microphones & Accessories

<table>
<thead>
<tr>
<th>Make</th>
<th>Model</th>
<th>Detail / Accessories</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shure</td>
<td>SM58</td>
<td>Clips</td>
<td>4</td>
</tr>
<tr>
<td>Neumann</td>
<td>KM184</td>
<td>Clips</td>
<td>2</td>
</tr>
<tr>
<td>DPA</td>
<td>4099</td>
<td>Assorted clips</td>
<td>2</td>
</tr>
<tr>
<td>Radial</td>
<td>Pro DI</td>
<td>Passive Mono DI</td>
<td>2</td>
</tr>
<tr>
<td>BSS</td>
<td>AR-133</td>
<td>Active Mono DI</td>
<td>1</td>
</tr>
<tr>
<td>Radial Multimedia DI</td>
<td>PRO AV2</td>
<td>Laptop Stereo DI</td>
<td>1</td>
</tr>
</tbody>
</table>

### Cable
The David Li Sound Gallery has limited stock of XLR microphone cables in various lengths. There is also a limited stock of various audio adapters and connectors. All external equipment that may require specific adapters or connectors (i.e. instrument leads) are to be supplied by the hirer.

### Notes
Additional audio equipment required (e.g. Radio microphones etc.) may be available by prior arrangement with Technical Management at an additional charge.

### Additional Facilities:

**Grand Piano**  
Steinway C 2018  
Additional charges apply, initial tune included. Additional tune(s) available upon request at additional cost

**Warm Up Space**  
Upon arrangement with management, prior to event
**AUDIO VISUAL**

### Projectors

<table>
<thead>
<tr>
<th>Type</th>
<th>Detail / Accessories</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPSON EB-G7500UNL</td>
<td>6.5K Lumens Located in Control Room</td>
<td>1</td>
</tr>
</tbody>
</table>

### Ops Position

Control Room with designated projection cavity

### Screens

Fast fold Projection Screen 4.5m x 3m (dead hung upstage)
Available upon request. Additional charges apply.

### Show Relay Camera

In-House Stage monitor camera splits to:
- Stage Managers
- Bio Box
- Auditorium Sound Lock
- Dressing Rooms
- Green Room

### Input Devices

Client to provide all input devices. All devices must be HDMI compatible.
Client must supply any adaptors or connectors required for input devices.

### Cabling

David Li Sound Gallery has a limited supply of HDMI and SDI cable.
If specific lengths or high quantities of HDMI or SDI cabling are needed, this should be discussed with Technical Management before arrival in venue.
**BACKSTAGE**

**Stage Managers Desk**
Stage Manager’s desk is located in the artist entrance with Show Relay Monitor, BOH paging, Comms and House Light control

**Talkback**
- Master Unit: Riedel RSP-2318
- Total headsets: 2
- Total Comms packs (wired): 2 x Riedel C3
Talkback patching located at various locations.

**Paging / Show relay**
Paging to the dressing rooms is available from the stage manager’s desk.
Show relay is distributed to all dressing rooms and green room.

**Dressing Rooms:**

<table>
<thead>
<tr>
<th>Dressing Room</th>
<th>Capacity</th>
<th>Toilets</th>
<th>Shower</th>
<th>Details:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>No</td>
<td>No</td>
<td>Available adjacent to room</td>
</tr>
</tbody>
</table>

**Laundry / Wardrobe**
- Washing Machines: No.
- Dryers: No.
- Drying rooms: No.
- Iron / ironing board: No.
- Clothes racks: Yes.

**Production Facilities**
- Tea / Coffee facilities: Yes.
- Fridge / freezer: Yes.
- Microwave: Yes.
- Running water: Yes.

**Stage Door Access**
Stage Door is located adjacent to the main foyer of the IPCPA building.
Access during bump-in/out is controlled by production company staff and not venue staff.

**Loading Dock**
At ground level via pedestrian driveway past Alexander Theatre.
Sound Gallery does not have a dock lift to level trucks, vans or Utes.
Double door access ONLY at 1.8m wide.
VENUE INFORMATION:

Venue Address: Ian Potter Centre for Performing Arts
48 Exhibition Walk
Monash University Clayton Campus, Clayton, 3800 VIC.

Technical Manager: Matthew King.
Phone number: (03) 9905 1689
Email address: Matthew.King@monash.edu

Website: http://monash.edu/performing-arts-centres