TECHNICAL SPECIFICATIONS



AUDITORIUM SEATING & FEATURES

The QMC Auditorium is a black box theatre providing a flexible performance space, suitable for theatre, dance, music productions, seminars, public lectures and conferences.

Standard mode is included in the venue hire fee. Other modes incur an additional charge to set up and return the seating to standard mode. These fees will be dependent on the extent of changes required and charged back to the hirer post event. The hire of the QMC auditorium also includes the use of the ground floor foyer, dressing rooms and green room.

AUDITORIUM SPECIFICATIONS		
MODE	CAPACITY	STAGE SIZE
Standard Theatre Style	Max 224	13m x 7.5m = 97.5 sqm
Cabaret Concert Style (Flat Floor)	Max 160 (Cabaret 80 + Stalls 80)	13m x 8m = 104 sqm
Banquet/Ballroom style (Flat Floor) – Option 1	Max 120	13m x 4.5m = 58.5 sqm
Banquet/Ballroom style (Flat Floor) – Option 2	Max 180	13m x 2.5m = 32.5 sqm
Flat Floor (Full standing)	Max 380	13m x 19.5m = 253.5 sqm

The auditorium hire includes the use of the ground foyer space, dressing rooms and green room.

Ground Foyer

The L shaped, reception foyer is a light, intimate space for functions, parties and anything.

GROUND LEVEL FOYER SPECIFICATIONS		
CAPACITY	SIZE	
The Reception Foyer can fit a maximum of 164 people standing.	109.5sqm Side 1: 4m x 15.5m = 62m Side 2: 5m x 9.5m = 47.5m Foyer space is dependent on availability and other auditorium bookings	

Dressing Rooms

- 2 x Small dressing rooms
- 1 x Shower
- 1 x WC

 Each dressing room has stage relay and a comm's outlet

Green Room

- Green room with kitchenette available for use
- The green room is 4.3 m x 5.25 m with a total of 27.4 sqm
- The green room has stage relay and a comm's outlet

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STAGING

A portable staging unit consisting of eight 2m X 1m panels (150mm high) is available for the hirer's use and can be erected at approved areas of QMC.

Dimensions

Auditorium Width
Auditorium Depth
Stage Width
Stage Depth
Floor to LX Bars
Floor to Roof

13,000mm
19,500mm
7,500mm
5,400mm
5,700mm

RIGGING

It is important that only the existing supports are utilised when installing decoration, signage or displays and that the facility is not damaged.

- The hirer will be responsible for costs associated with any damage caused.
- There are 6 (six) lighting bars split into 4 (four) sections in the auditorium which can bear up to 150kg per section and 50kg per point.
- Loads may be suspended from the lighting bars provided but must not:
 - Be welded or mechanically fixed (e.g. rivets, screws);
 - Transfer any movement of torsional load to the existing structure;
 - Use supports provided for building services (e.g. sprinklers, air-conditioning ducts)
 - Alter or loosen any existing structural connections; and
 - Damage the structure
- Any rigging must be approved by the venue management and a rigging plan must be provided.

STAGE FLOOR

- Lightly wooden sprung floor with a Masonite top
- No drilling into the floor
- Load limit of 900kg per sqm

MASKING

Black house and side curtains are on a motorized track. The Down Stage track can provide a third leg on each side of stage.

- Two OP legs (stage right)
- Two PS legs (stage left)
- Rear and US (up stage) travellers

PLANT EQUIPMENT

Snorkel S1930E 8m (Self-propelled electric micro scissor lift)

 Users of the scissor lift must hold a current Yellow Card and work under the supervision of QMC staff at all times.

LOADING

- The loading bay is 3.5m wide and 9m deep.
- The loading dock is at stage level and the doors are 1,560mm x 2,660mm
- The QMC stage has been designed to tolerate loads of up to 900kg per sqm.
- If the hirer anticipates heavy loads will be involved in their event, written approval from the HPW Facilities Manager is required to bring in any heavy or vibrating equipment which might cause damage to the stage floor or any part of the centre.
- Vehicles and contents are the responsibility of the owner while on the loading dock.
- Limited storage space on the loading dock can be arranged via QMC Loading Dock Management – storage is limited and charges apply.

OTHER ITEMS AVAILABLE FOR HIRE

- 7 x 1,000mm x 2,000mm rostra
- 18 x 1,800mm diameter banquet table
- 18 x 900mm diameter cabaret table
- 3 x lecterns

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POWER

2 x onstage 3 Phase outlets 12 x DS GPO 9 x US GPO

LIGHTING

Control

1 x LSC Clarity VX10 Lighting Control Wing

1 x Apple Mac Mini

1 x Dell 23" Touch Screen

1 x ETC Smartfade 48 lighting console

2 x Redback LSC Dimmers

Fixtures

12 x ETC Source Four 1kW profiles

2 x ETC Source Four Jnr 500W profiles

2 x ETC Source Four 750W Profile

10 x ETC Source Four 1kW Fresnel

12 x ETC Source Four 750w Fresnel

6 x Selecon LED Multipar

24 x Event LED Multipar

6 x Event LED Wash

6 x ETC LED Wash

4 x Litecraft LED Moving Light

1 X Look Solutions Unique 2.1 hazer

Patching

3 x FOH lighting bars with 24 circuits

3 x On Stage LX bars with 24 circuits

The LX Bars run the full width of the auditorium.

6 x PS on stage LX circuits

6 x OP on stage LX circuits

AUDIO

Patching

9 x US Send patch points on stage

3 x US Return patch points on stage

9 x DS Send patch points on stage

3 x DS Return patch points on stage

Fold Back

6 x DB Technologies Flexsys FM12 – active 2 way floor monitor

FOH Control

1 x Allen & Heath GLD 80 - Digital mixing console

AUDIO CONT.

FOH Speakers

2 x KV2 Audio ES2.5 – 4Ω dual 15" sub speakers (flown)

2 x KV2 Audio ES1.0 - 3way mid/high speakers (flown)

2 x KV2 Audio E-PAK 2500R – power amplifier/ system processor

2 x KV2 Audio ESD10 - 2way mid/high underhung speakers (flown)

1 x QSC GX7 – underhung power amplifier

2 x KV2 Audio EX10 - active 2 way speaker (portable system)

1 X KV2 Audio EX2.2 - dual 12' active sub speaker (portable system)

Microphones / DI

2 x Sennheiser XS wireless system (handheld and lapel with belt pack)

4 x Shure SM58 Vocal Mic

3 x Shure SM57 Instrument Mic

1 x Shure PG81 condenser microphone

1 x Shure PG52 Kick Drum Mic

3 x Shure PG56 Drum mic's with clips

1 x Sennheiser E902 Kick Drum Mic

1 x Sennheiser E602-11 Kick Drum Mic

3 x Sennheiser E604 Drum mic's with clips

2 x Sennheiser E835 Dynamic Vocal Mic

1 x Sennheiser E935 Dynamic Vocal Mic

2 x AudioTechnica ATM450 Condenser Mic

2 x AudioTechnica AT2031 Condenser Mic

2 x AudioTechnica ATM650 Instrument Mic

4 x AudioTechnica ATM610a Vocal Mic

4 x DBX active DI

2 x Radial Audio DI

1 x Audio Telex AMX-004 Lectern Microphone Various Microphone stands

Backline - For Hire

1 x Upright Kawai Piano

1 x Gallien Krueger Bass amp – insert model

2 x Hiwat T40 Guitar amp

TECHNICAL SPECIFICATIONS



AUDIO VISUAL

Projection

1 x Optima EH7500 6500 Ansilumens Data Projector

Surface

1 x 2,400mm x 3,900mm drop down screen 1 x 4,000mm x 6,400mm cinema painted rear wall (the rear wall screen is on the rear wall and behind the cross over and U/S traveller).

Playback

1 x Sony Blu Ray player

1 x Tascam CD player

1 x MacBook Pro

1 x TV tuner

Connection

2 x HDMI connection in control room

1 x VGA connection in control room

3 x VGA connection on down stage Kramer VP-731 Presentation Switcher/Scaler

STAGEMANAGEMENT SYSTEM

Talkback

1 x Jands Ezicom master station

4 x Jands Ezicom belt pack receivers

5 x Jands Ezicom headsets

Patch outlets in green room, dressing rooms and on side of stage

Show Relay Monitor

In green room and each dressing room Tanoy system to foyer and FOH

Communications

5 x 2 way radio units

MISCELLANEOUS

Fire evacuation Workplace Health and Safety and Safety Induction

All visiting hirers and guests, including all crew, performers and company members (including volunteers) must undergo QMC's building emergency evacuation and workplace health & safety inductions. It is a requirement that closed in shoes must be worn during site inspections, bump in and bump out.

Smoking

No smoking is permitted in any area inside the QMC venue or within 4 metres of the QMC building. There is a designated smoking area outside the building in front of the car park.

Risk Assessment

Depending on the risks associated with the event, the hirer may need to submit a risk assessment for approval by QMC venue management team.

Insurance

All hirers are required to provide a copy of their current certificate of currency for their public liability insurance.