

Pavilion Technical Specifications

Brief Description:

The Pavilion is a large indoor multi-purpose space with a wraparound mezzanine floor comprising of meeting rooms, display spaces and a commercial kitchen and bar. The main area on the ground floor has a sports floor installed for basketball and volleyball. There is a small stage along one side with access steps both ends of the stage.

Downstairs main floor: Sports Floor 24m x 32m
Atrium area beside sports floor 6m x 36m

Stage Dimensions:

Width: 11.6m Proscenium Arch with limited wing space on either side.

Depth: 9m to back wall

5.6m to the upstage white drape

Height: 2.8m - Lowest downstage section (ceiling air con + cable tray)

3.4m - Highest section mid stage and upstage.

Additional stage section crates W1.6m x L3m can be relocated to the front of the stage to create a thrust if required. These are the same height as the stage, and are normally located either side of stage to provide wing space.

There is a dressing room on either side of the stage, complete with makeup benches, mirrors, showers, and toilets.

Current Capacity:

The main floor is flat floor seating and can currently accommodate up to the following:

- 600 x Theatre style
- 320 x Banquet seating at trestle tables

Access Equipment:

1 x Scissor Lift – licenced operators only
Selection of aluminium A frame ladders

Staging Units:

6 x Timber stage crates: W1.6m x L3m

2 x Timber stage crates with steps 1.6mW x L3m (bottom step at 3m)

14 x Timber Risers x 1m W x 2m L with legs to suit at 350mm, and 700mm, and skirts to suit at both heights

Loading Dock: There is a loading dock located at the back of the stage. There are other loading access areas at the front of the Pavilion.

12 x Acoustic Boards- H 1702 x W 1800

LIGHTING

Control:

Lighting desk: GrandMA Ultralight (6 Universe)
 Jands Stage 12 manual desk – 12 fader
 Dimmers: 1 x Jands FP12 – 12 channel dimmer rack

Control: 1 x Micro F-1 G5 Lite Transceiver (1 Universe)
 2 x Micro R-512 G5 Lite Receiver (1 Universe)

Signal output: DMX line from FOH to Backstage

House Lights: Independent control Yes

Power: 3 Phase Outlets - 2 x Stage right
 1 x 3 phase distro – 6 x 240v outlets

Lighting Fixtures:

Make	Model	Type	Wattage	Total
Lightemotion		LED wash		6
Puck		LED wash		4
Parcan		Outside Cattleman's Bar		2
Light Sky	1810	LED Moving Wash	264	8
Light Sky	F330	Moving Spot	460	4
Selecon	PLCYC-1	LED Fixed Wash	140	6
Martin	Rush MH1	LED Moving Profile	300	4
Prolite		Followspot	1000/1200	1
Prolite		Fresnel	1000/1200	4
Unknown		Fresnel	500	2
Chauvet	AM Haze	Haze machine	430	1
Prolite PR7			500/650	2
Prolite		Medium Zoom	1000/1200	1
LSC	lpack	3 phase -12 power outlet		1
Par 64 LED	LED	LED PAR		2
LMB-20	20" Mirror Ball	Mirror Ball & Motor		1

4 x Lx bars above the auditorium floor (9m high). There is also one lx bar right at the front edge of the stage sitting just behind the valance curtain.

AUDIO

Control & Amplification:

Mixer Consoles

- PreSonus StudioLive 2442, 24 Channel, 8 aux sends, 2 stereo aux inputs, phtm power
- PreSonus StudioLive 16 Channel, 6 aux sends, 2 stereo aux inputs, phtm power
- Behringer X32 Digital Mixer (2 stage boxes through digital snake)
- PreSonus StudioLive 16

Speakers:

FOH Speakers

- (4) Line 6 L3t 1400w speakers
- (4) Line 6 L3s 1200w subs

Foldback

- (3) Line 6 – Stage Source L2t - Active Speaker

Additional Speakers

- (2) LD Systems Maui 28 G2
- (1) Chiayo Stage Pro- Bluetooth, DVD, Mic

- (2) Sennheiser A2003-UHF Passive Directional Antenna

- (6) Mono DI x 6
- (3) Stereo DI x 3

Microphones:

Make	Model	Detail / Accessories	Use	Total
Sennheiser	SK100	5 x Lapel mics 8 x Madonna Mics		13
Sennheiser	EW100G3		+3 stage, 3 Apex	8,3
Shure	SM58			2
Shure	SM57			2
		Lectern Mic		2
SE7		Condenser Mic		4
Drum Kit Set				1

Allen & Heath ZED 420Mixer 1 Mixer cabinet (at Civic Centre)
 Denon 5 Disc Cd Player 1 Mixer cabinet

Yamaha 5 Disc Cd & remote CDC755 2 Apex Room
 Audio Centre MX Series Amp 1 Apex Room
 QAU-SB Mixer 1 Apex Room
 Bose Sound Processor 1 Apex Room

2 x Behringer Drop Boxes 16 Outlets

Cabling:

Audio Cable

The hall has a good stock of cable to accommodate the venue's equipment. Any additional equipment will require additional cable stock to be sourced.

Multicore

X32 Digital Multicore

Analogue Multicore can be sourced

Audio Notes:

FOH speakers located on the edge of the stage

AUDIO VISUAL

Projectors:

Type	Model	Detail / Accessories	Total
Optoma	<i>EH502</i>	<i>5000 ANSI lumens</i>	1
	<i>C2E</i>	<i>3200 ANSI lumens</i>	1
	<i>W 341</i>	<i>4000 ANSI lumens</i>	1
Mitsubishi	<i>WD8200U</i>	<i>6500 ANSI lumens</i>	1

Screens:

Projection Screens

Drop down rear or front Projection Screen downstage centre 2m x 2.8m

Drop down front projection in Smith Room 220mm x 120mm

Pull up screens on stands:

Image area -162mm x 102mm

200mm x 150mm

200mm x 150mm

2 x Samsung Smart TV 65"

(2) Bluestream 100m HD Base Transmitter- HEX 100 ARC-TX-V2 HDCP 2.2, ARC Enabled

(1) HEX 100 ARC-RX

Whiteboards:

1 x 6 foot, 1 x 5 foot, 2 x 4 foot

Sandbags- (10) small 5kg

(8) large 10kg

(2) gazebo

(2) RB8-6 15amp Board

Laundry / Wardrobe:

Washing Machines 1 front loader

Dryers No

Clothes rack Yes

Iron / ironing board Yes

Production Office No

WiFi access is available throughout the venue

Venue contacts

Tel – 07 5481 0284

Email – thepavilion@gympie.qld.gov.au