

Technical Specifications



Room Dimensions		
Width	19.404m	63' 7.937"
Length	25.977m	85' 2.717"
Ceiling Height (Highest point)	6.895m	22' 7.457"
Rig Height (Highest Point)	5m	16' 4.8"

Retractable Seating Dimensions Out		
Width	16.630m	54' 6.724"
Length	12.243m	40' 2.008"
Top Row Height	3.641m	11' 3.46"
Retractable Seating Dimensions In		
Width	16.630m	54' 6.724"
Length	1m	3' 3.37"
Top Row Height	3.641m	11' 3.46"
Partial Opening 5 Rows (140 seats) Min.		

Risers (Staging)	Legs
63 x 2mx1m Stairville Tour Stage	248x Adjustable 600mm – 1010mm (60cm – 1m 1 cm)
2x 1mx1m Stairville Tour Stage Carpet Top	
2x 1mx1m Stairville Tour Stage Quadrant	36X 400mm fixed leg
Treds for Risers (Staging)	36X 200mm fixed leg
4x Stairville Tour Stage Vario Stair 600mm-1000mm	Handrails
1x Stairville Tour Stage Vario Stair 400mm	12x 2m, 10 x 1m

Access Equipment
1x Genie lift – IPAF licence required for use, Inhouse Tech Fully Trained
1x Zargie A-Frame Ladders

Tabs & Maskings
Proscenium tab can be removed upon request
Tabs can be put up upon request to create wings and backstage area

Communications
2x Eartec HUB
10x Eartec UltraLite Remote
1x Eartec UltraLite Master
2x Eartec Ultpak

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Rigging

Over Stage Rig	16.17m x 8.248m Box Truss Grid ===== ===== ===== ===== ===== ===== ===== =====	6 x 1000kg Chain Hoists
Movable Rigging Ladders	4x F31PL Modular 50mm U Frame Top Bar 12x F31PL Modular 50mm U Frame 760 x 500	
Pipe	4x Black 6m 4x 5m 6x 3m	
Advanced Bars	3x 10m Bars	Auditorium above seating

Power

Power	Notes	Location
3x 16amp	Chilli Dimmer Circuits	SL Floor
3x 16amp	Chilli Dimmer Circuits	SR Floor
28x 16amp	Chilli Dimmer Circuits	Across Grid
6x 16amp	Chilli Dimmer Circuits	1st Advance
4x 16amp	Chilli Dimmer Circuits	2nd Advance
4x 16amp	Chilli Dimmer Circuits	3rd Advance
2x 16amp	Spot Positions	In Control Booth
1x 16a 1ph		SR Floor
1 x 32a 1ph		SR Floor
1 x 32a 3ph		USR Floor
1 x 63a 3ph		USR Floor

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Audio

FOH System	Amps
Main Hangs - 4x NEXO Geo M10 per side	3x NEXO NXAMP4x2 (Mains, Centre, Sub, Delay, P12's)
Centre Hang - 3x NEXO Geo M6	1x NEXO DTD AMP 4x1.3 (Front Fill)
Delays - 3x NEXO ID24 (Advance Bar 2)	1x NEXO DTD AMP 4x0.7 (Surrounds)
Front Fill - 4x NEXO P8	Processor
Subs - 2x NEXO L18	3x NEXO DTD-I
Monitors/ Fills – 4x NEXO P12	Console
Cinema Surround - 4x NEXO EPS6	Allen & Heath dLive C3500 + CDM32 w/ Dante
	Mix Rack
Mics	Allen & Heath Dlive CDM32 w/ Dante
16x Sennheiser G4 EW300-500 Receiver	
16x Sennheiser G4 EW300 Belt Pack	House Multicore
16x Beige Headset Mics	2x Allen & Heath DX164W Wall boxes (SL&SR) 16inputs 4outputs
2x Lapel Mics Black 8x Lapel Mics Beige	2x 15m 12ins 4outs Snake Stage box
11x Handheld Wireless Sennheiser G4 Body – 845 Head	
4x Audio Technica Pro 45	
4x Sennheiser E835	
2x Shure SM57	Mic Stands
1x Sennheiser E600 Drum Set	4x K&M One Hand (Round Base)
4x Sennheiser E609	12x K&M Boom Stands
1x Sennheiser E901	4x K&M Low Boom Stands
10 x Sennheiser E614	8x Superlux MS 200 Boom Stands
Other	
DI – 4x Harman Active DI Box	
DI – 2x Radial Pro 48 Active DI Box	
All relevant cables can be supplied. Anything required not listed can be hired upon request and recharged.	

A/V

Projector	Screen (Motorised)
Epson EB-PU2010W 10,000 Lumen	W7.186m H4.735m
AV	Splitters
Roland V-1HD	LINDY 70m HDBaseT HDMI 10.2G Extender
LG Blu-Ray DVD Player	REI HDMI Extender over HDBaseT 150m
Lectern connected to AV system	Camera
	2x Tongveo PTZ Conference video camera

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Lighting

Control	Dimmers
Chamsys MagicQ MQ50 – 4 local Universe inputs. 8 Total Universes. External Display Monitor	2x Chilli 24 – Zero 88
Prolight – N8 MKII Artnet – 8 way Artnet – DMX Node	Power and Data sockets (Throughout Grid, advanced bars and Floor positions)
Chauvet 1x 8/2 x 4 DMX Splitter	13x 5pin DMX & 13x RJ45 Patch Positions
	48 16amp dimmable power – 10A Max Load
Fixtures	
8x Elumen8 Evora CMY 300 Spot	Lanterns
6x Chauvet Rogue R3X Wash	6x ETC Source4 Profile 750W 50 Degree
6x Chauvet Rogue R1x Wash	4x ETC Source4 Profile 750W 36 Degree
12x Chauvet Colordash Par H7IP	6x ETC Source4 Profile 750W 26 Degree
12x Chauvet Colordash Batten Quad 12	6x ETC Source 4 Zoom Profile 26-50 Degree
	6x ETC Source 4 ParNel
FX	4x ETC Source 4 JNR
1x Unique Hazer 2.1	6x Selecon Acclaim Fresnel 650w
2x Chauvet Geyser P6	6x Par64 (CP62)
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Please note our stock of audio and lighting equipment is always growing. Please check with venue to confirm the most up to date version of this document.