

The Elgiva

Technical Information Pack

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The Elgiva

Stage Measurements

Proscenium Opening / Stage

The stage is a Standard Proscenium type stage with a fixed height proscenium opening. The stage floor is flat and of sprung plywood construction.

Width of Proscenium	9.50M (31' 1" approx)	Recommended stage width
Actual Stage Width	13.03M (42' 9" approx)	With stage left x-over stairs available
	15.00M (49' 2" approx)	With stage left x-over stairs unavailable
Height of Proscenium	4.01M (13' 1" approx)	
Depth of Stage	7.43M (24' 4" approx)	Measured to FOH tab line
	9.43M (30' 10" approx)	Including Mechanical Pit Lift
Stage Height	0.88M (2' 10" approx)	Measured from auditorium
Grid Height	10.97M (35' 11" approx)	Stage floor to highest fly bar dead

Mechanical Pit Lift

The Pit Lift is a Hydraulic 'Pit lift' with three preset positions, Pit, Auditorium & Stage. The lift surface is the same as the auditorium floor i.e. parquet, not matt black as the stage surface.

Width	7.95M (26' 2" approx)
Depth	2.00M (6' 6" approx)
Static SWL	12,000kg
Dynamic SWL	4,000kg

Orchestra Pit

The orchestra pit is measured with the 'Pit lift' fully lowered & extends under the stage surface.

Width	7.98M (26' 2" approx)	Useable area
Depth	3.95M (12' 11" approx)	Measured from under stage to edge of pit wall
Pit depth	1.69M (5' 7" approx)	Measured to auditorium level

Stage Flying Equipment Details

The stage is equipped with the following equipment. All equipment is stage left unless specified otherwise.

1. 1 x Electric Motorised Front of House tab winch (fixed position)
2. 1 x 8.53M x 3.50M (28' x 11' 6" approx) hard framed cinema screen (electric hoist)
3. 2 x Winched Tab tracks (fixed position, both with black runners)
4. 4 x Winched LX bars (180kg Max loading per bar)
5. 11 x Four-line hemp sets (100kg Max loading per bar)
6. 2 x Front of House LX Bars Fixed position (250k & 150k respectively)
7. 2 x Front of House Booms Fixed position (150k each)

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Access, Dressing Rooms & Control

Access Equipment

1. Tallescope 1505
2. Zarges 3 Section Ladder

Show Control

1. Show Relay System with Backstage Call Mic
2. 8 Way Show Camera System – Feed at SM Desk SL & Control Room
3. Automated Front Of House Tabs – Control at SM Desk SL & Control Room

Network

1. 4 x Cat6 Shielded lines (2 SL & 2 SR)
2. 4 x Cat5e Unshielded lines (2 SL & 2 SR)

WiFi Network: Elgiva-Guest / elgivatheatre

Dressing Rooms

1. Albany Room 'Large' – Fridge, Kettle, Microwave, Sofa, Washing Machine, Tumble Dryer
2. Maggie Monk Room 'Medium'
3. Malcolm McFee Room 'Star' – Fridge, Kettle, Shower, WC

Load In

For vehicles at height our loading bay leads directly onto stage.

The loading bay dimensions are: 1.1m at height. 4m x 2m H x W

However access to the stage can also be fed through our Auditorium fire doors, with equipment being raised to stage level by our Hydraulic Stage Lift. The door dimensions are 1.5m x 2m H x W

Parking

Outside the theatre there is a private 66 standard space car park, with 3 disabled bays and 2 electric car spaces. The car park has no height or weight restrictions, but is owned by a separate company and unfortunately, we are unable to offer any parking permits.

Please check online for any restrictions or costs prior to your visit.

Power – Stage Right

1. 1 x Three-Phase 63A CEE Form Supply
2. 1 x Single-Phase 63A CEE Form Supply
3. 1 x Three-Phase 32A CEE Form Supply



Stage Lighting Equipment

Control Equipment

1. 1 x Chroma-Q Vista EX Lighting Console (4096 channels)
2. 1 x Zero 88 Orb XF Lighting Console
3. 1x 8 Channel DMX Splitter (Universe 'B')
4. 1x 4 Channel DMX Splitter (Universe 'C')

Luminaire Stock

1. 10 x Prolights Eclipse 26° LED Profile
2. 11 x Prolights StudioCobFC 150W LED
3. 5 x Selecon PLCYC LED Cyc Lights
4. 8 x Prolights Luma 700 Spot Moving Head*
5. 6 x Prolights SmartBatPlus Uplighters*
6. 10 x Stairville 20° LED Flood Panel 150
7. 6 x ETC Source Four Zoom 15-30° 575w Profiles
8. 2 x ETC Source Four Zoom 25-50° 575w Profiles
9. 4 x Source 4 Junior Zoom 25-50° 575w Profiles
10. 4 x Selecon Acclaim Axial 24-44° 650w Profiles
11. 6 x Selecon Rama 1200w Fresnel
12. 10 x Selecon Acclaim 6-60° 650w Fresnels
13. 10 x Parcans
14. 1 x Spotlight 50° (approx.) Black Gun 400w UV Canon*
15. 1 x RGB LED Starcloth 4m x 3m*
16. 1x Spotlights VD LED 450 CW Follow Spot*

Smoke, Effect Lighting & FX

1. 1 x Unique 2.1 Hazer*
2. 1 x JEM ZR22 Smoke Machine*
3. 1 x Low Fog Cooler*
4. 1 x Arc Lines & Controller

Pyrotechnics, confetti cannons & other effects available by request.

*Items not included in standard hire, please get in touch for rates and services.



Sound Equipment

Control Equipment

1. 1 x Behringer X32 Digital Mixing Console
2. 1 x Behringer Wing*
3. 1 x iPad with X32-q Control Software

Amps & Speakers

1. 4 x MC2 T2000 Amplifiers (supplying left, right, centre & sub channels)
2. 2 x MC2 T1500 Amplifiers (supplying stage monitors)
3. 6 x EM Acoustics 121 Full Range Speakers (2 per side & 2 centre cluster)
4. 2 x EM Acoustics 81 Full Range Speakers (1 per side)
5. 2 x EM Acoustics 215 Sub Bass Speaker (1 per side)
6. 5 x d&B Technologies Arena 12 Monitor Speakers
7. 1 x Behringer Eurorack Portable PA

Patch bay (Stage rack to Control room)

1. Midas DL32
2. 32 x send XLR
3. 6 x XLR/Speakon monitor sends

Microphones

1. 2 x Shure SM58
2. 2 x Shure SM57
3. 4 x Sennheiser G4 Radio Mics (packs with headset or lav mic)*
4. 2 x Sennheiser G3 Radio Mics (packs with headset or lav mic)*
5. 8 x Sennheiser G2 Radio Mics (packs with headset or lav mic)*
6. 1 x Sennheiser G2 EW300 Radio Mic*
7. 8 x Red 5 Audio RVD30
8. 1 x Beyer Dynamic 7 piece Drum Mic Set
9. 1 x RED5 Audio 7 Piece Drum Mic Set
10. 2 x Red5 RV85 Hanging Orchestra Condenser Mics
11. 2 x T.Bone SC450 Large Condenser Mics
12. 2 x T.Bone EM9600 Shotgun Condenser Mics
13. 4 x T.Bone GZ400 Boundary Mics
14. 4 x Rode M3 Condenser Mics

Miscellaneous

1. 2 x EMO Passive DI
 2. 3 x BSS AR-133 Active DI
 3. 2 x Studiospares Active DI
- Various Boom and short Boom Mic Stands

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Cinema & AV Equipment

Digital Cinema

NB: Our Digital Cinema is fully DCI Compliant.

1. 1 x Barco D-Cine Premiere DP2K-10SX Projector*
2. 1 x Doremi Showvault Server SV3-021014
3. 1 x Emerson 2u 1k UPS for projector and server
4. 1 x 8.53M (28') x 3.50M (11' 6") hard framed multi-perf cinema screen (flown)

Digital Cinema Sound

1. 1 x Dolby CP750 Digital Cinema Processor
2. 3 x DNA 400 amplifiers
3. 3 x JBL 4671 Passive Speakers (flown with screen)
4. 4 x JBL 8320 Rear Surround Speakers
5. 8 x JBL Control 25 Left & Right Surround Speakers
6. 1 x Martin Audio 800W EM251 Sub-Bass Speaker

Digital 3D Cinema

1. 2 x XpanD emitters
2. 300 x Xpand 101 active 3D glasses

Satellite Streaming (Event Cinema)

1. 1 x 1.2m satellite dish
2. 1 x Icecrypt STC 6000HD PVR Satellite Receiver/Recorder

Multiple Media Sources/Integration

1. 1 x Kramer VP728 scaler/switcher HD
2. 1 x Panasonic DMP-BDT120 Blu-Ray Disc Player
3. 1 x Sony MiniDisc Player

Automation

1 x Christie ACT Cinema Controller (for house lights, sound processor control, masking etc)

Additional Data Projection

1. 1 x Optoma W505 DLP Projector with short throw lens and cradle (Cradle size: 58.5cm x 53cm x 25cm approx)*
2. Draper Ultimate Folding Screen (Front or Rear Projection Screen) - 2m 91cm x 2m 15cm (10ft x 7ft approx) - with standard legs*
3. 1 x Panasonic PT - D5000 XGA - DLP Projector with long throw lens (no cradle)
4. 1 x Optoma EH334 DLP Projector for small scale use, such as desktop presentations

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