CIVIC THEATRE

TECHNICAL SPECIFICATION FOR MAIN AUDITORIUM.

AUDITORIUM:

The Seating Capacity is **309**

When the preferred and advised lighting desk position is used, 4 seats are removed from the back two rows, Seats **N-9 & 10** and **O-9 & 10**

When the auditorium Filming position is used, 4 seats are removed from the back row, Seats **N-11** & **N-12** and **O-11** & **O-12**

When the orchestra position at the front of the seating is used, 42 seats are removed from rows A & B, Seats **A-1** to **A-21** & **B-1** to **B-21**

STAGE:

The stage is at ground level. Timber Latted on Concrete.

Proscenium Arch

Prosc. Width	10.040m
Prosc. Height	5.780m
Stage depth	8.300m
Stage width	17.140m
S/L wing	3.100m
S/R wing	4.000m
Grid height	11.420m

FRONT OF HOUSE:

No. 1 Gantry @ 3.100m from Prosc.

No. 2 Gantry @ 5.600m from Prosc.

2 No. F.O.H. Booms H/L & H/R @ 3.100m from Prosc.

Fixed Lighting Bars @ 7.100m A.F.F.L.

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GET – IN ACCESS:

Get-in access is at ground level.
Double wooden doors with open dimensions 2.850m x 2.250m
Access is through the car park at the back of the theatre
Please inform the Technical Manager of arrival times well in advance as access is restricted in the car park, particularly Mon – Fri

FLY BAR PLOT:

All Fly Bars are 12.000m in length
The maximum **SWL** for Hemp sets is **100kg**
The maximum **SWL** for Lx Motorised bars is **500kg**

Bar Number	Distance from front edge.	Normal Function
Hemp No. 1	1.150m	Black Border Masking
Motor LX 1	1.400m	Lx
Hemp No. 2	1.700m	Black Legs Masking
Hemp No. 3	2.020m	Free Bar
Hemp No. 4	2.500m	Black Border & Legs Masking
Motor LX 2	3.000m	Lx
Hemp No. 5	4.000m	Black Legs Masking
Hemp No. 6	4.400m	Mid Stage Tabs & Rail (Permanent Fixture)
Hemp No. 7	5.150m	Black Border & Legs Masking
Motor LX 3	5.400m	Lx
Hemp No. 8	6.100m	Black Border & Legs Masking
Motor LX 4	6.600m	Lx
Hemp No. 9	6.900m	Free Bar
Hemp No. 10	7.450m	Black Legs Masking
Hemp No. 11	7.950m	White Cyclorama Cloth/Free Bar
Hemp No. 12	8.150m	Black Split Drape Masking (Fixed Position)

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LIGHTING:

Control Desk:

1 No. ETC Ion XE 20 (2048 parameters)

Dimmers:

E.T.C. Sensor Dimmers.
24 x 2Kw. Dimmers Front of House.
6 x 2Kw. Dimmers FOH Booms paired HL-HR.
48 x 2Kw. Dimmers Onstage.
24 x 2Kw. Dimmers Floor Circuits.
5 x 5Kw. Dimmers Onstage.

Lanterns:

Profiles ETC

10 x ETC Source Four LED Series 3 Lustr X8
10 x ETC Source Four Zoom 750w.
10 x ETC Source Four Zoom 750w.

Accesories

Lens barrels
20 x 15/30
10 x 25/50
20 x Source 4WRD Color II LED Retrofit (if burner assembly needed notify tech in advance as bulbs are being phased out of in house use)

Profiles Strand

10 No. Strand SL 15/32 Profile 600w.
10 No. Strand SL 26/50 Profile 600w.

Fresnels

20 x Strand Cantata Fresnel 1.2Kw.
20 x ETC ColorSource Fresnel V

PARS

18 x Chauvet Colorado 1 - Quad Zoom (Rigged as Full Stage wash)
10 x Par64 CP62 1Kw.
10 x ETC Source 4 PAR-EA 750w.

Floods

12 x Iris Cyc Flood 1.2Kw.

Additional

4 x Chauvet Rogue R3 spots (2Rigged FoH)
8 x Chauvet COLORado Batten 72X
4 x Selecon P.C.s 650w.
1 x Unique 2.1 Hazer (Hire fee for use & fluid supplied)
Lx equipment wired with 16A C- Form system. Additional 63Amp 3-phase supply for Lx available in Scene dock S/L.

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AV:

1 x Panasonic RZ120BEJ & Rigging cradle (Hire charge for use)

SOUND:

Desk:

1 x Midas M32 Live (Auditorium position)

Amps:

6 x d&b D12 Amps.

Speakers:

2 x d&b Audiotechnik Qi7s (FOH)
1 x d&b Audiotechnik Qi7 (Centre Fill)
2 x d&b Audiotechnik Qi Subs
2 x d&b Audiotechnik E3 (Balcony Fills)
6 x d&b Audiotechnik Max12 (Stage monitors)

Mics & Stands:

6 x Shure SM58.
2 x Shure Beta SM57A.
1 x Sennheiser 600 Series Drum Mic Kit.
3 x Sennheiser ME 66 Cardioid.
2 x SE Electronics SE1A Condenser.

Assorted number of tall and short mic stands, Di's & Cable

Additional 32Amp single phase & 3 phase supply for Sound available in Scene dock

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STAGE EQUIPMENT:

6 No. Variostage Risers. Dimensions 1.000m x 2.000m
6 No. Boom Base Plates
20 No. Boom Arms
10 No. Stage Braces
20 No. Stage Weights
10 No. Doughty tripod floor stands
2 No. Powerdrive Stands with T Bar
1 No. Tallescope max. height 5.900m
1 No. Aluminium Extension Ladder max. height 4.500m
1 No. Aluminium A-Frame Ladder height 3.500m
2 No. Wooden A-Frame Ladder height 2.500m

COMMUNICATIONS:

Talkback:
1 No. Metro Audio Masterstation at Stage Managers position D/S/R.
6 No. Metro Audio Headsets & Beltpacks.
4 No. Metro Audio Monitor Speaker Units.

Show Relay is in the Dressing rooms, Green room, Control room and Box Office

1 No. Show relay camera positioned on the back wall of the auditorium.
Show relay monitors are D/S/L, D/S/R, Greenroom and Box Office.

DRAPES & MASKING:

All Drapes, Legs and Borders are Black Wool Serge and are Fire Retardant

1 No. Blue Velour House Tabs (Manually Operated D/S/R)

1 No. Black Split Drape	1.200m x 7.500m
4 No. Pairs Black Masking Legs	2.100m x 7.500m
2 No. Pairs Black Masking Legs	3.000m x 7.500m
3 No. Black Masking Borders	2.000m x 12.000m
1 No. Black Masking Border	3.000m x 12.000m
1 No. White Filled Cyclorama	7.000m x 12.000m
1 No. Black Sharks tooth Gauze	6.000m x 12.000m

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BACKSTAGE FACILITIES:

Dressing rooms:
2 No. Large Dressing rooms
Dressing Room1 is located on the ground floor, backstage beside the stage right access
Dressing Room 2 is located on the second the floor, backstage beside the greenroom

Green room:
The Green room is located on the second floor backstage
It contains a fridge, tea/coffee making facilities, microwave, TV with show relay

Wardrobe:
The Wardrobe room is located on the second floor. It contains a washing machine, a dryer, a sink, iron & ironing board.

Please ensure you contact the Technical Manager at least 2 weeks prior to your show for an up to date tech spec.
Email: tech@civictheatre.ie