



The Crescent Theatre

RON BARBER STUDIO TECH SPEC

- Technical Requirements are to be agreed in advance with the Technical Manager. We offer a production meeting between Visiting Companies and the Technical Manager to facilitate this, either at the venue or online. Alternatively, information can be provided via email or phone call.
- The standard is for meetings to take place no later than 8 weeks in advance of the hire period, in order to adequately plan ahead. Meetings can take place much earlier than this if agreeable to both parties.
- Some equipment and staffing is subject to availability – these are discussed at the meeting or via alternate methods.
- Technical equipment and staffing available at additional cost is listed separately in the **Additional Charges**

1. ACCESS & STORAGE

Arrivals & Access – Visiting Company Personnel

Personnel Access is via the Main Entrance Foyer on Sheepcote Street – where all visitors must sign in. The only permitted access route for Personnel is via the Foyer.

Unloading/Get-in and Loading/Get-out

Access to the Ron Barber Studio is via the Foyer on Sheepcote Street. An alternate route is permissible via the Loading Bay and Main House Orchestra Pit Lift, which leads to the backstage of the Studio, but this must be with prior arrangement as the Main House may be in use by others. The loading bay is to the side of the venue, accessed off Brunswick Street, marked by Yellow Hatching.

Storage

The venue has limited space backstage for storage of items such as empty cases, spares, surplus set etc. If you are touring a large amount of equipment that requires storage of empty cases, be advised that you may have to make provision for off-site storage after the load-in and return for the get out. Certain of our additional rooms may be available for an additional charge, but this cannot be guaranteed. Please discuss this with the Technical Manager in the run up to your hire.

2. SEATING

- Flexible, unfixed and lockable seating for all layouts (excluding Cabaret Style).
- Standard seating configuration is End-On in a standard of 4 rows (B to E). Row B – at stage level (flat floor), Rows C, D & E are on rostrum raked at 1, 2, and 3 feet respectively.
- An additional row, Row A, goes “on flat”, in front of Row B, if required.
- All seating configurations must leave 2 clear evacuation routes and be approved by the Technical Department.
- For all hires, the **Standard** seating configuration will be in place at the start of your hire period, and this configuration must be returned to standard configuration within your hire period on your Get Out. Exceptions to the rule are rare occasions when the previous/following hire uses the same (or another non-standard seating configuration) as your hire. This will be discussed and agreed ahead of your hire period
- If changes to the seating layout are requested that require the rostrum to be moved, then additional venue crew would be required and would incur a fee, unless your company tours with crew to assist the venue technician.



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Seating Configurations & Capacities

End On (Standard)	Thrust	In the Round	Short End On
			
Capacity: 90/120 Acting area: 5m/3m x 12m	Capacity: 100 Acting Area: 5.5m x 5.5m	Capacity: 100 Acting Area: 6m x 6m	Capacity: 90 Acting Area: 5m x 9m
Avenue Longways	Avenue Shortways	Cabaret Style and Other Layouts	
		For any non standard configurations we will initially put a maximum 80 tickets on sale (not including stewards and house seats which will also need to be accommodated). It may be possible to increase this number once the final layout is agreed with the Technical Department.	
Capacity: 106 Acting Area: 3.5m x 12m	Capacity: 98 Acting Area: 9m x 4.5m	Capacity and Acting Area are variable.	

Diagrams above are not to scale, overall dimension of the space is 12m (w) x 9m (d) approx.

Seating areas in dark blue. Pillars leading to alcove indicated by small blue dot squares at the top of each graphic.

Notes on the Layouts above:

Acting Area - For the purposes of these measurements, the 'acting area' extends up to the pillars; any available space beyond this has not been factored in.

Capacity - This is the maximum number of seats available for sale in each layout.

Wheelchair Users - We can accommodate a maximum of one wheelchair user per performance in the Studio. Two seats for a wheelchair user and accompanying carer will be held for sale exclusively through Box Office so that we can ensure appropriate provision is made. These seats are included in the capacity for each layout.

House Seats - Allowance has been made for two house seats in each layout, which are not counted as part of the overall capacity and will not be made available for sale for any performance.

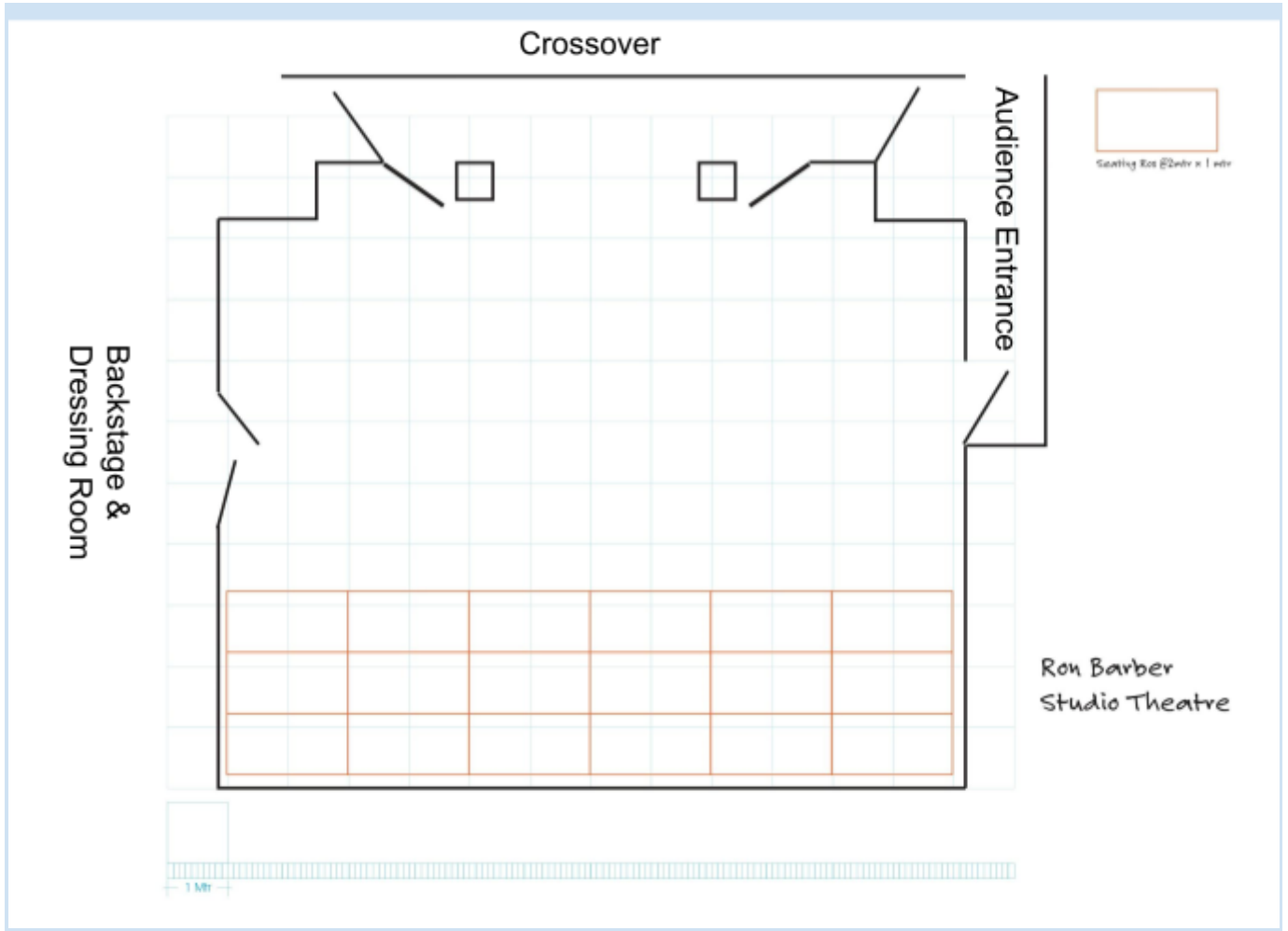
Stewards - Two seats for stewards will be located in a suitable position, depending on layout (stewards may not have a clear view of the performance).



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PLAN VIEW WITH STANDARD SEATING ROSTRA





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3. PERFORMANCE SPACE

Style Of Venue: Black Box, multi-purpose

The Studio is a 12m x 9m "Black Box" style performance space (overall dimensions of the room), with flexible options for performance space & seating arrangements.

In our standard "End-On" seating layout:

- The performance space is approx 12m wide x 5m deep.
- The Stage Right entrance is via double doors to backstage/dressing rooms.
- Stage Left entrance is via a single door which is also the Audience entrance.
- The alcove is up-stage-centre in between 2 pillars, with upstage entrance doors either side of the pillars.

Studio Dimensions

	<u>Width</u>	<u>Height/Drop</u>	<u>Depth</u>
Lighting Grid	Full Width	6.5m/21.3ft	Full Depth
Overall Dimensions	12m/39.4ft	6.5m/21.3ft	9m/29.5ft

Masking

- Full width black curtains on rail across the alcove wall, of 3.6m drop
- A selection of masking flats are available on request, by prior arrangement

4. COMMS & SHOW RELAY

Technical Gallery & Communications

- Tech Gallery spans three sides of Studio at level above performance space.
- Prompt desk located in Centre section of gallery directly opposite standard End-On Performance Space
- Comms System is wired only – if you require wireless comms these must be toured/hired in.
- 4 Headsets and beltpacks available for use across the Studio.
- 4 cue lights available for use, operated from the prompt desk. List of positions available on request.
- Backstage calls to the dressing room operated from the prompt desk.
- Show relay audio speakers permanently fitted in all dressing rooms and backstage corridors
- Conductor Cam available on request

5. POWER

- x1 32/1 on Tech Gallery, dedicated to LX Power
- 4 Facility Boxes in each corner of the performance space. 13a power outlets in each
- 13a power around the tech gallery and various locations throughout the venue.



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6. LIGHTING

- Fixed Lighting Grid spanning entire space, measuring approx 9m x 9m overall
- 36 bays in grid (6x6 squares) each bay measuring approx 1.5 x 1.5m
- A SWL of 40 kg per bay..
- "Standard rig" consists of Front Light only (when in Standard Seating config) and House Lights. It may be altered as necessary but must be returned by the end of get-out.
- Remaining lanterns on the grid can stay where they are but excessive cabling must be removed.
- Lighting plans to be submitted to the Technical Department no later than two weeks prior to get-in to guarantee stock levels.
- Limited additional stock of 15amp and DMX cable available on request.
- No gel or gobos are included within the hire, any requests should be made to the Technical Department for later recharge.

Lantern Stock

- *Note - stock numbers are inclusive of fixtures in the Standard Rig*
- *Standard Rig Plan available on request*

Type	Make & Model	No.	Wattage/ Lumens
Generic Fixtures			
PROFILE	ETC Source 4 Jr 25/50	4	575W
	Strand SL 15/30	10	600W
	CCT Minuette	6	650W
FRESNEL	Strand Quartet	10	650W
	Selecon Acclaim	8	650W
	Strand Patt 743	4	1000W
	Minuette Fresnels (used for House Lights only)	4	650W
PARCAN	Thomas Par 64	4	1000W
Intelligent Fixtures			
PROFILE	ETC ColorSource V Zoom 25/50	6	9,498 lm
BATTEN	LED Head Batten2	3	18x12W
WASH MOVERS	Chauvet Rogue R1X	4	

The Venue has a small selection of intelligent fixtures not listed here.
Please check with the Technical Manager regarding availability & in-service status of these intelligent fixtures, as well as all fixtures listed above.



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Operator Position	Tech Gallery	Lighting Desk	ETC Ion Classic
Dimmers	72 x 2.5k Permus circuits	Non-Dim Power	4 x Non-Dim 15 amp circuits
DMX Universes	Up to 2 universes		

7. SOUND & A/V

Sound

Operator Position	Tech Gallery	Sound Desk	Allen & Heath SQ5
P.A.	4 x FOH Speakers x1 per corner of the studio at Technical Gallery level, fed from Group 1-4 on the desk as standard. 4 x Main Amp channels (x2 Samson SA 200 2 ch Amp) 4 x Auxiliary Amps (x1 Samson SA 200 2 ch, x1 Crown XLS802 2ch) 3 x Monitor Wedges		
Playback	- Windows Audio PC direct to desk input via USB - Show Cue System v11 software		

Limited additional stock of mics, stands, and cabling available on request.

A/V

- Retractable projection screen permanently fitted opposite Technical Gallery Covers wall above the alcove, **4m wide**
- Front projection from the centre of the Technical Gallery.
- Projectors available for hire on request – arrange with Technical Manager
- Visiting Companies to provide their own playback device for projections.
- A range of video converters are available, but not all types for all scenarios – please discuss your requirements with the Technical Manager in advance.