

# **The Quad Theatre**

**Plymouth Marjon University**

**Technical Specification**  
**October 2021**



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## Quad Theatre Contacts:

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## The Theatre Space:

The Quad Theatre is configured in an end-on stage form, usually accommodating 248 audience seats in a fixed, raked seating bank. However, additional seating can be placed on stage to increase audience to a maximum of 470 seats (Please see below diagrams as extra seats reduce stage space). The floor is a solid, parqueted, brown wooden floor with a Harlequin Reversible Pro Dance floor laid on top. (Please note, this floor is not sprung)

In its traditional 248 seat configuration, stage dimensions are:

11.2m wide between upstage bunkers (although downstage can be up to 13.5m)

14.5m depth to Full blacks

7.6m depth to Mid blacks

4.5m to Main tabs

5.8m to LX grid

## Get in, Parking, and Dressing rooms:

The Quad Theatre is located at ground level and has step-free access for load in. Access for load in is through a set of double fire doors leading directly onto stage. Door dimensions are : 1.7m wide x 2m tall

Parking on campus is restricted between 8am and 5.30pm via a ANPR system. Parking can be paid for via app - please see signage on-site for further details. Free parking for a limited number of vehicles can be discuss at booking stage. For evening shows after 5.30pm, free parking is available on campus.

1x Small dressing room available for up to 6 performers. Additional dressing room spaces available upon request for an additional fee.

### **LX Control:**

Control is an ETC Gio@5 (4k) control desk.

DMX control lines to SL and SR

3x 24 Zero88 Chilli Dimmer packs powering 8 x 8 IWBs over stage

Additional 63amp 3-phase USR (with 63a3 to 3x 32a1 for additional dimmer packs)

3x Zero88 Beta-2 dimmer packs (32amp)

### **LX Lanterns:**

8x Philips Selecon PLFresnel1 LED

4x Philips Selecon PLFresnel1 M2 LED

8x ADJ Mega TriPAR Profile Plus

9x Cantata 1.2KW Fresnel

12x Acclaim Selecon Fresnel 650W

5x Acclaim Selecon PC 650W

8x ETC Source Four Juniors

6x SL 23/50

2x Prelude 16/30 Profile

10x ETC Source Four Pars

4x Prelude PC

4x Cantata 18/32

4x Coda II

1x Minuette Fresnel

*Any and all electrical equipment brought by the company for both on stage or backstage/dressing room use must have evidence of Portable Appliance Testing*

### **Sound Kit List:**

*The sound position is in the tech box next to LX.*

Allen & Heath GLD80

Allen and Heath AR2412 (In tech box feeding Tie-lines SL&SR)

Allen and Heath AR84 (In tech box feeding Tie-lines SL&SR)

7x flown speakers - Fixed positions (FOH LR, FOH Centre, Mid stage LR delays, US LR delays)

5x Subs - fixed positions

1x Mac mini with Qlab 4 (Pro Bundle License)

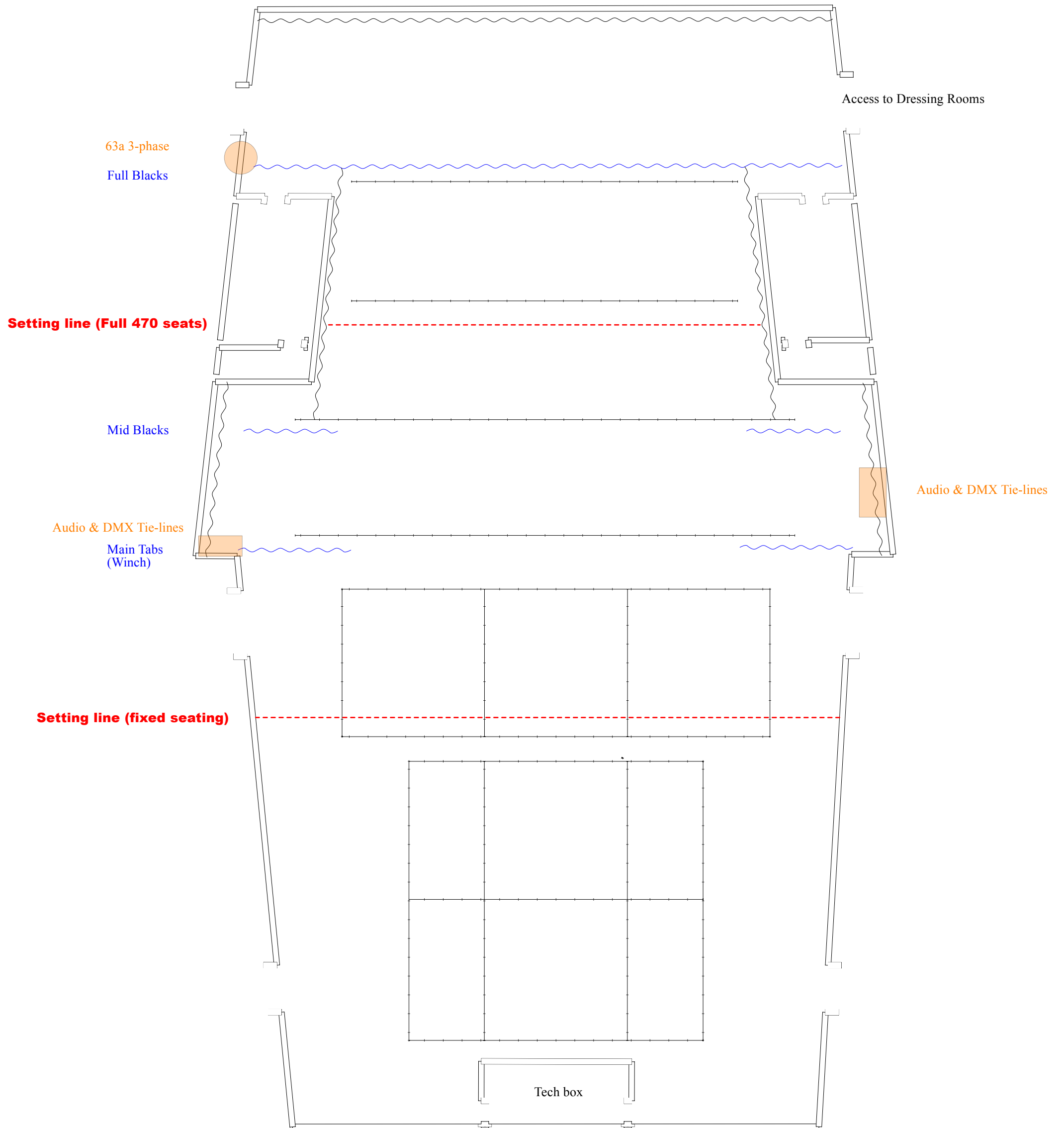
**Extra equipment:** (all items subject to an additional hire fee - must be requested at booking)

8x Sennheiser EW100 G4 wireless belt-pack microphone (with 8x head-worn mics OR 4x lapel mics)

4x Sennheiser EW100 G3 Wireless Handheld microphone

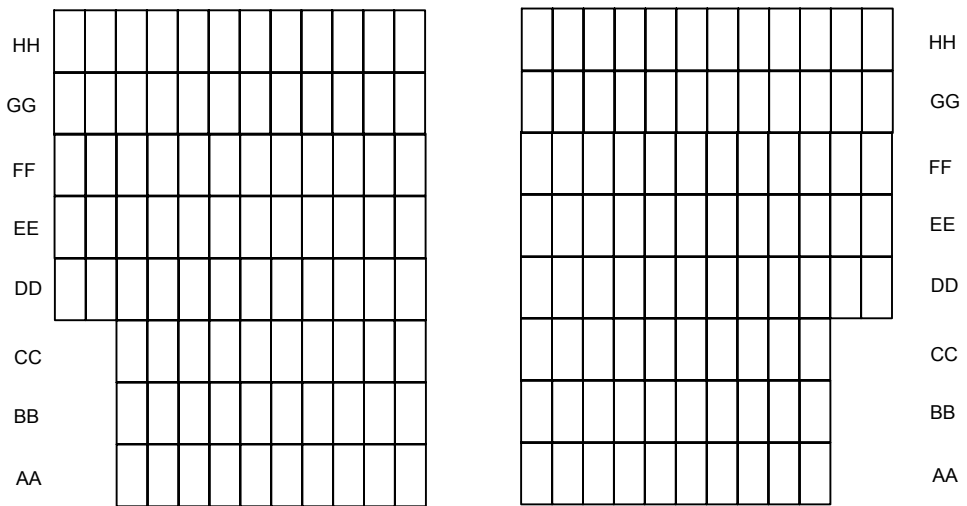
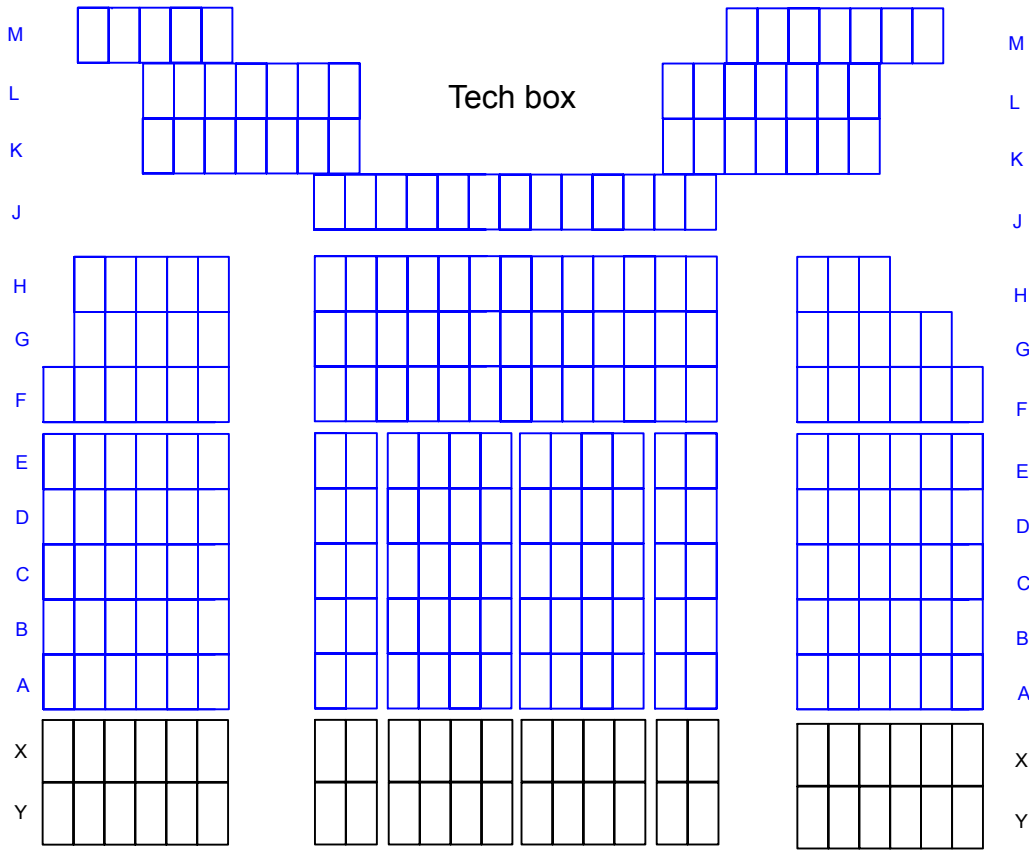
1x Look Solutions Unique 2.1 Hazer

1x Panasonic PT-EW730z Projector (with standard and short throw lens)




**Scale: 1:100 @ A3**

# The Quad Theatre Seating Plan



 Traditional Fixed Raked Seating

 Additional Seating (on flat stage - reduces performing space)