

TECHNICAL SPEC - STUDIO

GENERAL INFORMATION

The Jersey Opera House Studio is a flexible space that can cater for performance workshops, various performance layouts, meetings, team building events and educational applications

Access is via the Box Office entrance in Gloucester Street. Load in access is via Seaton Place.

CONTACTING US

Useful Numbers:

Administration (01534) 511 110

Box Office (01534) 511 115

Technical Manager (01534) 511 150

Technical Department (01534) 511 103

You can also contact us via e-mail:

Administration
admin@jerseyoperahouse.co.uk

Box Office
boxoffice@jerseyoperahouse.co.uk

Technical Manager
Chris.Wink@jerseyoperahouse.co.uk

Technical Department
technical@jerseyoperahouse.co.uk

GENERAL INFORMATION

ROOM SIZE

10m x 7.5m opening out to 9m wide (room not square)

One wall is mirrored (9.7m by 2.4m.)

The flooring is sprung wood, Junkers UnoBat system, which is highly suitable for all types of dancing. There is a black Rosco Adagio dance floor that is put in place for all uses.

Height to Grid

2.9m

Load in access is via single doors

900mm by 2000mm

MASKING

The studio space has one set of black masking, comprising:

A full surround black masking on a fixed track, in 3m sections with Velcro fastenings.

2 x 2m wide 3m drop black legs, these are suspended by rotating drop bars and can be positioned anywhere on the grid work

There is a fixed grid work overhead that contains lighting outlets (15amp) from dimmers and non-dim (13amp) supply. The gridwork also carries DMX, Ethernet and Speakon outlets.

GENERAL USE HARD POWER

The hard power is situated along each wall. The distribution outlets are as follows: -

| TYPE | PHASE | NUMBER |
|----------------|--------------|------------------|
| 13amp Standard | 1 | 3 single sockets |

VISITING SOUND SUPPLY

The visiting sound supply is a clean source and is situated by the 'Day rack' and in the 'Technical Store'. The distribution outlets are as follows: -

| TYPE | PHASE | NUMBER |
|----------------|--------------|---------------|
| 16amp Ceeform | 1 | 3 |
| 13amp Standard | 1 | 2 |
| 13amp Standard | 1 | 1 |



LUMINAIRES LIST

PROFILES

TYPE

Strand SL 15/33 (600w)
Strand SL 23/50 (600w)

FRESNELS & PC'S

TYPE

Strand Quartet PC's (650w)
Strand Quartet F's (650w)

FLOODS

TYPE

Strand Coda floods (500w)

Please contact us in advance, with a lighting plan, to help us tailor the available lighting for your event.

HIRE STOCK

8 x Martin Mac 250
18 x Chroma-Q scroller units Par Cans and PSU/splitter box
1 x Jem ZR24/7 Hazer
2 x Smoke Factory Data smoke machines

Please contact us for up-to-date charges.



CONTROL

The Lighting control is provided by an MA Lighting Ultra-Light.

DIMMING

Zero 88 Chilli, 72 x 2.5k dimmers
Zero 88 Chilli Pro, 12 x 10a non-dim

The dimmers all have hard-wired outlets and their locations are as follows:

| | |
|------------------|-----------------|
| Dimmers 1 to 12 | Grid IWB BAR |
| Dimmers 13 to 24 | Grid IWB BAR |
| Dimmers 25 to 36 | Grid IWB BAR |
| Dimmers 37 to 48 | Grid IWB BAR |
| Dimmers 49 to 54 | Floor level box |
| Dimmers 55 to 60 | Floor level box |
| Dimmers 61 to 66 | Floor level box |
| Dimmers 67 to 72 | Floor level box |

Each grid IWB bar has 2 x Non-Dim circuits and also 2 x DMX.

Each Floor level box also has a 6-way Soca-output and 1 x DMX in and 1 x DMX out.

COMMUNICATIONS

The Studio shares wireless communications with the Main House. 2 Altair wireless intercom Belt packs and headsets are available. Please notify us as soon as possible if you require these.

CUE LIGHTS

There is NO cue light system available for the studio.

VIDEO

Video is fed around the Studio via Ethernet; there are points for this throughout the space. This is facilitated by the Kramer AV switcher system, which comprises:

1 x Kramer VP-728 Pro-scale switcher
1 x Kramer Audio Line transmitter stereo
1 x Kramer Audio Line receiver stereo
1 x Denon DVD player

SOUND EQUIPMENT

PA SYSTEM

There are several sound distribution boxes around the Studio.

12 x Grid level boxes with 2 Speakon outputs on each box

4 x Floor level boxes with 2 Speakon outputs on each box

PA EQUIPMENT

MIXER

DigiCo SD9 digital mixing console, 40 channel, with 32 way digital stage box. The mixer position can be anywhere within the space.

PLAYBACK EQUIPMENT

1 x Tascam CD2001 CD player

AMPLIFIERS MAIN PA

2 x D&B E-PAC dedicated amplifiers

PA SPEAKERS F.O.H

4 x D&B E3 loudspeakers
Each of the above have ringing equipment.

AMPLIFIERS (MONITORS/MAIN)

3 x D&B D12 dedicated amplifiers

MONITOR/MAIN SPEAKERS

6 x D&B E12 loudspeaker

The D&B D12 amps and E12 speakers are a portable monitor/main system to be used where required in the Theatre. If this is required please ask in advance.



MICROPHONES

6 x Shure SM58
4 x Shure Beta 57A
6 x Shure SM57
2 x Audio Technica AT4053
1 x AKG D112
4 x AKG C418
4 x AKG C1000
2 x PCC160
1 x Audio Technica AT4033a/SC
1 x Shure SH55 (50's period look)
6 x BSS AR133 Active DI boxes
3 x EMO passive DI boxes
8 x Short Boom Microphone stands
16 x Tall Boom Microphone stands
4 x Straight Microphone Stands

HIRE STOCK

20 x Sennheiser EW500 G3 Radio Microphone Systems.

Comprising:

20 receivers, 20 Belt packs transmitters and 6 Hand held transmitters.
All are supplied by ADA systems and Sennheiser's Wireless Systems Manager.

The above microphone stock is shared with the Main House please contact us with your requirements

EVERY DAY RACK

1 x Allen and Heath GR2/3 Sound mixer
1 x Tascam CD2001 CD player + iPod
1 x RCF Mixer amplifier
2 x Sennheiser EW112-G3 receivers – 1 x Tie clip 1 x Hand held microphones
Patch bay with varied inputs/outputs to 4 x Floor level boxes around room, and main patch unit in technical store.

EVERY DAY SYSTEM

6 x RCF 2way 12w Speakers

HEALTH AND SAFETY AT WORK ACT

Would all incoming companies ensure that their employees or contractors work within the Health and Safety at Work Act.

LOLER

Jersey Opera House is striving to meet the requirements of The Lifting Operations and Lifting Equipment Regulations 1998.

Would all incoming companies ensure that they have in their possession the correct documentation for any lifting equipment that is being brought in. Lifting equipment without the correct documentation and test certificates will not be permitted to enter the building. However for a small fee we can PAT test all items.

PORTABLE APPLIANCE TESTING

Would all incoming companies ensure that all electrical equipment to be brought into Jersey Opera house has been tested within the last twelve months, and ensure the equipment is marked and records are carried for inspection.

Electrical equipment deemed to be in an unsafe condition would not be permitted to enter the building. However for a small fee we can PAT test all items.

FIRE REGULATIONS

The States of Jersey Fire Regulations require a Public Exemption Certificate for all performances, which use pyrotechnics, smoke machines and the smoking of cigarettes. If your performance contains such effects please contact the Technical Manager as soon as possible. Applications received any later than three weeks before first performance will not be granted.

All areas backstage are designated No Smoking Areas.

Please note: From 2007 Jersey introduced a non-smoking law in all enclosed work places.

PYROTECHNICS

If you are bringing pyrotechnics into Jersey an Import Licence and Port d'arm certificate will be required. This also applies to fire arms unless they are soft metal blank-firers. These certificates need to be obtained in Jersey and we will therefore require full details of any such items you intend to bring. It is worth noting that there is a very good local supplier for most pyrotechnics.

Applications received any later than three weeks before first performance will not be granted.

VEHICLE SIZE (TOURING COMPANIES)

We may need to organise a police escort from the harbour to the theatre depending on the size of your vehicle. Please therefore ensure that all details of your touring vehicles are provided to us as soon as possible.

