



## Hiring The Dancehouse Technical Specifications

Below is an overview of the technical specifications and facilities available at The Dancehouse. Everything is included in the theatre hire except projection and radio mics (*see below*). Pre-rigging of lights/cloths/front projection can be arranged given time within our schedule but will also incur extra costs. For a detailed tech spec, equipment hire charges and standard lighting rig plan contact our Technical Manager.

Theatre hire will normally include a lighting technician, a sound engineer and a stage manager. Sound and lighting control rooms are separate rooms at the back of the auditorium. Both are in communication with the stage via a wired comms system and there are several other sets that can be placed around the stage.

### ACCESS

The Dancehouse stage is on the second floor and has limited access for large pieces of scenery. Please consult the Technical Manager before bringing such items.

The front doors have almost flat access to our lift. There is a cycle lane and bus stop area between the road and our front entrance and will have restrictions.

The back doors on Measham Mews (*a single track service road with width and height limitations*) are closer to the lift but involve lifting up 2 steps.

The lift itself is a 12 person passenger lift. It will accommodate 3, 6 x 4 steel decks. 8 x 4 steel decks do not fit. Please do not bring any.

We do not have parking facilities but can advise on carparks in the immediate area.

Wheelchair access to the stage can only be gained through the auditorium. There is no direct access between the stage and the dressing rooms below without going through the auditorium but there is a dressing room with accessible toilet and shower in the rear stage area. Please notify us if these are to be used.

### STAGE STANDARD SET UP

**Dimensions:** 10m wide x 12m deep x 5 to 6m high.

**Wings:** 2.5m wide x 2.3m high

**Permanently covered with black harlequin dance floor.**

We cannot allow any screwing into the stage, or the use of new white trainers.

Tap shoes will be inspected to ensure there are no protruding screws.

**House curtain:** Peach tabs which leave a 1m deep apron when closed.

**Masking set 1:** Approximately 3m from the stage front, with black curtains.

**Masking set 2:** At around 6m, with red curtains.

**Masking set 3:** At 9m, with a fibre optic star cloth black tab.

**Back of stage:** White cloth cyclorama.

There is a rear stage crossover with store rooms and space for quick costume changes.

All cloths are hung from tracks at 5m high. Each masking set hides one tab track (*overlaps in the middle*) and one swipe track (*continuous to accommodate full width cloths*).

There is no facility for flying.

Please consult our Technical Manager if you propose to move any cloths or tracks.

## **LIGHTING**

Saturation rig of generic (*dimmmable tungsten*) lanterns which provide 9 different colour washes of the whole stage – 7 as sidelight, 2 as overheads. 3-colour front light, 2-colour backlight, 3-colour Cyc light, 2 gobo washes.

Various Fresnel and profile lanterns can be added as washes or spot lights if required.

5 x Mac 250 Mark 1 and 2 x Mac 500 moving head spot lights.

Strand 520 control desk with 96 analogue dimmers (*inc 6 x 5K*).

Smoke machine and hazer.

## **SOUND**

KV2, 5kW FOH PA consisting of 2 x ES2.5 Sub/bass speakers and 2 x ES1 Mid/horn speakers. The system is highly efficient, loud and clear ([www.kv2audio.com](http://www.kv2audio.com)).

Digico S21 sound console ([www.digico.biz/docs/products/S21.shtml](http://www.digico.biz/docs/products/S21.shtml)).

2 x EX12 active, 2 x Yamaha SM15V and 2 x EV eliminator monitors speakers.

2 x Denon DN-C635 CD. Tascam MD-305 mini-disc. Mini Mac with QLab. Laptop with Powerpoint.

**Microphones:** 4 x SM58, 2 x SM57, 1x C1000, 1 x Rode M3, 4 x ME66.

4 x passive and 2 x active single-path D.I. boxes. 1 x stereo active D.I.

**Sennheiser radio mics for hire:** 4 x handheld, 8 x lapel/head mics, 12 receivers.

**Please note:** Radio mics will incur a hire charge on top of your theatre hire cost.

## PROJECTION

Digital Projections EON 6000-WXGA dual-lamp DLP single chip 6000 lumen  
([www.digitalprojection.co.uk/portfolio/e-vision-wxga-6000](http://www.digitalprojection.co.uk/portfolio/e-vision-wxga-6000)).

16ft x 9ft fastfold type screen with the choice of a back or front projection surface.

Back projection at masking set 1 leaves only 3m downstage of the screen while at masking set 2 there is some intrusion into the backstage crossover.

**Please note:** The projector and screen are for hire on top of the theatre hire charge.  
A pre-rig for front projection will also incur extra charges.

## DRESSING ROOMS

The following facilities are shared with Northern Ballet School and with the exception of The Green Room can only be used at weekends during term time.

**Dressing room 1:** 15 people. Mixture of desk with mirror and bench and peg style facilities.

**Dressing room 2:** 60 people. All bench and peg style.

**Dressing room 3:** 20 people. All bench and peg style.

**The Green Room:** The main area can accommodate around 40 people and has about 16 dressing desks with mirrors. There are 3 smaller rooms within The Green Room. Each will accommodate 3 people with desks and mirrors. There are also three wash basins.

**Toilet/Shower room:** 3 shower and 3 toilet cubicles. Can be used as unisex or gents can use the toilets in the public area.

Access to stage is via stairs to the downstage of both left and right wings.

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## CONTACT

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