

# DANCEEAST

## James Hehir Studio Theatre

### Technical Specification

#### Lighting

##### Dimming & Control

- 104 3kw Dimmer Circuit
- 16 5kw Dimmer Circuit

Controlled by ETC Ion

##### Lanterns

- 42 Selecon Acclaim, 18/34 Profile, 600w
- 18 ETC Source Four 50° Profile, 575w
- 6 ETC Source Four 36° Profile, 575w
- 8 ETC Source Four 26° Profile, 575w
- 2 ETC Source Four 19° Profile, 575w
- 30 Selecon RAMA Fresnel, 1200w
- 30 ETC Source Four PAR EA, 575w – Various Lenses
- 24 DTS Classic Pro PAR64 Parcan, 1000w – Various Lamps

All lanterns, cable and dimmer outlets are 16 amp ceeform

#### Audio Visual

##### Speakers & Control

- 4 d&b Yi7P Loudspeaker
- 4 d&b B6 Subwoofer

Controlled by Yamaha QL5

##### Playback

- 2 TASCAM CD01UPRO CD Player
- 2 Apple Mac Mini, c/w QLab V3.2.7

##### Microphone & DI

- 4 AKG CK391B Condenser Microphone
- 2 Shure SM58 Beta Microphone
- 2 Shure SM57 Beta Microphone
- 6 BSS AR-133 Active DI Box
- 2 Sennheiser ew322-G3 Beltpack, c/w ME4 Mini Lavalier Microphone
- 2 Sennheiser SKM300-G3 e835 Capsule Handheld Microphone

##### Communication

- 6 TecPro belt-pack, c/w single-muff headset

##### Video

- 1 Barco RLM-W14 14,500 Lumen, WUXGA, 3-chip DLP Projector, c/w flying cradle
- 1 Barco TLD+ Ultra (1.15–1.46:1 WUXGA) (1.25–1.6:1 SXFA+) Lens
- 1 Sanyo XP100 Projector, c/w flying cradle
- 1 Sanyo Standard LNS-S31 1.7–2.0:1 Lens
- 1 Sanyo Short Throw LNS-W31A 1.25–1.8:1 Lens
- 1 Analog Way Pulse2-3G (Midra) Video Switcher
- 2 Iiyama ProLite E2280HS 22" Full HD Preview Monitor

## Stage

### Floor

Beech Timber Sprung Floor, finished with ultra-lacquer  
Harlequin Reversible PRO Black/Mid Grey Dance Floor

### Rigging

- 8 Fixed position motorised winch ladder-bars, SWL 300kg (evenly distributed) – Trim 6.1m
- 2 Variable position FoH Motorised ladder-bars, SWL 500kg (evenly distributed) – Trim 5.1m

### Masking

- 8 Black Wool Serge Legs, 2.5m x 6m
- 1 Cyclorama, **fixed upstage position**
- 1 Set of Black Tabs, **fixed upstage position**

### Access

- 1 AWP Genie GR15, **requires IPAF 3a Certification**
- 1 Z500 Trade 3-Part Skymaster Zagers (14 rung)
- 1 Medium Zargees Ladder (8 rung)

### Aux Power

- 1 200a Power Lock
- 1 125a 3ph Ceeform
- 1 63a 3ph Ceeform

### Backstage

- 2 Dressing Room, suitable for 3 people each – c/w shower
- 1 Green Room

Additional space can be made available at the discretion of the venue

### Loading

External Scene Dock Door Dimensions (W)1690mm x (H) 3360mm  
Scene Dock to Performance Space (W) 2579mm x (H) 5948mm

Access is via the courtyard, at the rear of the building, opposite Foundation Street  
The area outside side the scene dock door is for loading only – there is no parking onsite  
Please inform the Technical Manager if you are touring in an articulated vehicle

**Loading at the dock door is only permitted between 0800 and 2300**

## Additional

### Working Day

- Session 1 0900 – 1300
- Session 2 1400 – 1800
- Session 3 1900 – 2200

Appropriate PPE must be worn when working in the space

### Equipment

The scene dock is required to store DanceEast equipment  
Additional equipment available on request

**All equipment is subject to availability**

### Contact

Jonny Coulson  
Technical Manager  
technical@danceeast.co.uk  
+441473 23 55 70