

Technical Specification: Main Hall

Dimensions

23m long by 16m wide by 9.5m tall

Permanent Dance Floor extends 9.5m from upstage wall

Dividing Curtain 7.5m from upstage wall creates a smaller hall (200-250 seated) and a black box theatre space.

Access

Level access through double doors 1.42m wide by 2.02m tall

Roller shutters raised off ground 1.80m wide by 2.70m tall

Power

10 x double 13 amp sockets at floor level located around hall

3 phase power also available - please call for details

Lighting Installation

84 channels of 2.5k dimming with 15 amp outlets

4 x 12m internally wired bars, raised and lowered using electric hoists

Three located above stage area and 1 truss located front of house

Each bar has 12 x 15A dimmer circuits, 1 x 240V 16A power supply and 1 x DMX outlet

2 x 5m long internally wired bars, fixed on side walls each side of stage

Each bar has 5 x 15A dimmer circuits, 1 x 240V 16A power supply and 1 x DMX outlet

2 x 15m long internally wired bars, fixed on side walls front of house

Each bar has 8 x 15A dimmer circuits, 1 x 240V 16A power supply and 1 x DMX outlet

Ground Level Circuits located stage right, with 4 x 15A dimmer circuits and 1 x DMX outlet

1 x 12m long unwired bar located upstage, raised and lowered using manual winch

Technical Specification: Staging and Lighting

Staging

Flexible stage constructed using the Vario Stage system (2m by 1m units)

Each unit can be set at 0.4m, 0.6m or 0.8m height

44 stage units available

14 x 1m handrails available

Lighting Equipment

- Pearl Tiger Lighting Desk
- 6 x Mac 250 Krypton moving head profile
- 4 x Cantata Fresnel 1.2k (with barn doors)
- 4 x Cantata P.C. 1.2k (with barn doors)
- 6 x Selecon Rama Fresnel 1.2k (with barn doors)
- 2 x Selecon Rama P.C. 1.2k (with barn doors)
- 6 x ETC Source 4 26° Profile 575w
- 4 x ETC Source 4 15-30° Profile 750w
- 2 x ETC Source 4 25-50° Profile 750w
- 8 x Selecon Lui single cyc flood 1k
- 24 x Par 64 1k (mixture of CP61 & 62, short and long nosed)

Cabling

Large selection of 5m, 10m and 20m 15A extension leads

Small quantity of 5 pin DMX cable

Technical Specification: Sound

Microphones

- 4 x Shure SM58
- 2 x Shure Beta 57
- 2 x AKG C1000
- 4 x SM58 clone
- 4 x Pro Signal Boundary mic
- 2 x CPC gun mic
- 2 x Behringer C1
- 2 x Sennheiser e100 radio receivers
- 10 x Behringer Ultra DI box
- 1 x Superlux Drum mic set (1x kick, 1x snare, 2x tom, 2x overhead)

Speakers

- 4 x Bose 802 (with controller)
- 2 x DAS DS15 permanently fixed in Main Hall
- 4 x Studiospares Auditorium K215MT 400w monitors
- 2 x Studiospares Auditorium K118SB 600w subs

Mixing Desks

- Soundcraft Delta 16Ch 4Grp 4Aux
- Soundcraft Spirit Notepad 6Ch
- Phonic Power Pod 107 400W mixer amp 7Ch
- Soundlab 100W mixer amp 4Ch

Amp Rack

- 4 x Yamaha P2200 400W
- 4 x Yamaha P7000 1000W
- 2 x DBX dual 15 band graphic equalisers
- 1 x Bose 802 controller
- 1 x Behringer DCX speaker management system

Other

- Various lengths of XLR Mic Cable
- 50m long 16 way Multicore with 4 returns
- Outboard graphic equaliser
- Selection of microphone stands