

**THE  
LOWTHER  
PAVILION**



**TECHNICAL  
SPECIFICATION**

# Stage & Rear of House

## Dressing Rooms

- DR1 - Seats 4
- DR2 - Seats 4
- DR3 - Seats 12
- DR4 - Seats 6
- DR5 - Seats 6
- DR6 - Seats 12

**N.B All Dressing spaces are ground floor**

**Washing Machine / Tumble Dryer available on site in a separate building adjacent to the theatre.**

## Getting Here / Parking

**Postcode for Sat Nav Systems – FY8 5QQ**

**The Lowther Pavilion is easily accessible either by travelling along the promenade from Blackpool, from the M55 main motorway, or from Warton/Preston. We are located just off the main coastal road in Lytham**

**The closest train station is Lytham, FY8 5NE, which is a twelve minute walk away.**

**Parking is on site for all vehicles. We operate a Pay and Display car park and all production vehicles require a pass from the Box office on arrival.**

# Stage/Load In Details

**The Pavilion stage is a 9m x 8m performing space with a 4 degree rake**

**Stage access is provided by two small fixed stairways fitted into the apron sides to the auditorium level**

**A 500 kg 2m x 1.5m goods lift provides access from auditorium floor to stage for load ins and outs**

**A Double door located DSR provides access from the outside with flat access to the stage lift**

**Stage Dock Door Access for Artic Trailers/Luton Tail Lift vehicles is located DSR**

# Configurations & Capacity



**The venue has a standing capacity of 900 and a fully seated capacity of 450**

**Alternative capacity and seating arrangements are available on request**

# **Drapery & Staging Equipment**

## **Flying Schedule**

**We have a standard Flying Schedule which is available to download on our website as a separate document**

## **Reserve Stock**

- **1x 10m x 4.5m Full stage white sharks tooth gauze**
- **Various T60/T70 Runners & Cloth Clips**

## **Risers**

- **2 of 8 x 4 ft Litedeck Risers either 1 or 2ft Legs**
- **2 of 2 Ft high Stage Treads**

## **Stage Power**

- **1 63A, 3Phase USL**
- **1 32A, 3Phase DSL Shared with CODA PA**
- **1 32A, 1Phase USL**
- **3 x 16A 1Phase USL**
- **2 x 16A 1Phase USR**

# Lighting and Electrics

## Control & Effects

- **Lighting Console – Avolites Tiger Touch (Pro Upgrade – Running Titan v15)**
- **Data and 16A 1Ph power installed to All LX Bars**
- **Followspots – 2 x Robert Juliat Tungsten Cricket 1200w (*Recharged Item*)**
- **Showled Full Colour Chameleon RGB LED Starcloth**
- **Look Solutions Unique 2.1 Hazer (*Recharged Item*)**

For our Standard Lighting Rig Plan please see separate downloadable document from our website

## Rig Loadings

| Bar ID            | Safe Working Load |
|-------------------|-------------------|
| FOH Advance Truss | 750kg (UDL)       |
| FOH Box Truss     | 350kg (UDL)       |
| LX 1              | 150kg             |
| LX 2              | 150kg             |
| LX 3 QX25 Truss   | 250kg             |
| LX 4              | 150kg             |
| LX 4.5            | 150Kg             |
| DSL & DSR Boom    | 50Kg              |
| USR & USL Boom    | 50Kg              |

# Sound

## Standard Rig

- **Sound Console - Allen & Heath QU32**
- **Playback Platform - Qlab 4 (Full Video & Sound License)**
- **Standard PA - Turbosound TCX15 (Pair FOH), Coda SCP Dual 18" Sub Pair, Coda HOPS5 (Pair ROH)**

## Line Array System

- **Coda TiRAY Line Array System (9 Flown Boxes Per Side)**
- **Coda SCP Dual 18" Sub Pair**
- **Coda HOPS5 Delay Pair**
- **Coda G308-Pro Centre Fill**

**AES/Analogue Inputs located in Control Room & FOH Mix Position**

**The Coda System is a rechargeable item - Please contact us for pricing**

## Microphone Stock

**We stock a range of condenser and dynamic microphones from manufacturers Audio Technica, Audix, sE Electronics, Rode, Sennheiser and Shure. These consist of a drum pack, stereo pairs (large and small diaphragm) and vocal and instrument mics.**

## Stage Monitors

- **6 x Brooke Passive Wedges (Xpro2110). 6 x separate mixes available to stage**

## Extra

- **Assorted Mic stands (Straight/Boom) DI's and cables**
- **4 ways of Ethercon from control room to stage**
- **4 ways of MADI Coax from control room to stage**
- **48 way analogue multi from control room to stage. (36 sends, 12 returns)**

# Audio Visual

## Standard Rig

- **Cinema Projector - Digital Projection E-Vision Laser 10k (*Rechargeable Item*)**
- **LANSAT Digital Cinema Server**
- **Motorised 8 metre Projection Screen located on Pros Arch**
- **Control Room & Prompt HDMI Tie In to projector**
- **Blu Ray & DVD Playback**

# Show Operations

## Show Relay

- **CCTV Tie in at Prompt desk includes Studio/Foyer and Backstage corridor relay**
- **Audio Show Relay - Independently manageable feed to all dressing rooms**

## Communications

**Comms Points are installed at FOH, LX, Sound, Stalls Mix Position and DSL & DSR**

# Touring FOH Position

- **3 x Ethercon tie lines to Stage**
- **AES Digital Tie into Coda System (3pin XLR)**
- **L&R Tie into Standard & Coda PA System**
- **4 x 5/3 pin DMX Lines to Stage**
- **Comms Point**
- **13amp Local Power**

**Please Note that up to 9 auditorium seats are taken up with the FOH mix position on a standard Seated configuration**

# Outdoor Events

## Wireless Speakers

- 100x Wireless Bluetooth/UHF Frequency Speakers
- Use either included receiver or bluetooth

## Wireless Headphones

- 50x Wireless Headphones
- 3 different tunable channels

## RF Packs

- 3 channel license free radio packs with 3.5mm jack out
- Use to connect to external devices including our wireless speakers
- Use with any device which accepts 3.5 mm jack connection

## Inflatable Screen

7m x 5m Inflatable screen for front projection. (used in conjunction with E-Vision 10K Laser Projector)





For more information please contact:  
[technical@lowtherpavilion.co.uk](mailto:technical@lowtherpavilion.co.uk)

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