

THE LOWTHER PAVILION



Technical
Specification

Parking

Postcode for Sat Nav's FY8 5QQ
What 3 Words - [///eased.duke.wacky](https://www.what3words.com/area/eased.duke.wacky)

The Venue can be accessed easily by either Junction 2, 3, 4 of the M55. We are located just off the main costal road in Lytham north of the windmill.

The closest railway station is Lytham, FY8 5NE, which is a 12 minute walk from the venue.

On site parking is available. We operate a Pay & Display car park and all vehicles require a pass from the Box Office on arrival.

Contact Details

Phone Number +441253794221

Tech Email: technical@lowtherpavilion.co.uk

Main Auditorium

The Stage is 9m X 8m with a 4 degree rake.
Stage Dimensions are available on our website.

Load In Details

A double door located Down Stage Right allows level access to the auditorium from the car park.

There is a goods lift located Down Stage Centre
(SWL 500kg 2m X 1.5m)

For large set pieces there is a dock door, suitable for arctic lorries, to the stage right wing.

Capacity

The Main Auditorium has a capacity of 450 seated & 900 standing.

There are various configurations available upon request.

Main Auditorium Drapery & Staging Equipment

Flying Schedule

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

Tabs

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
2ft 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

Main Auditorium 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 Operators*)

Showled Full Colour Chameleon RGB LED Starcloth

Look Solutions Unique 2.1 Hazer (***Recharged Item***)

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

Our Grid has 3 x RSJ's which run up/downstage and can be used for stropping Chain and/or motors if required to hang heavier items. Please contact us to discuss.

Sound

Standard Rig

Console - Allen & Heath SQ7 (Dante Expansion Card V3 Installed)

Playback Platform - Qlab 5 (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

Stage Monitors

4 x Brooke Xpro 2110 Passive Wedges on a single mix permanently flown US & DS
6 x RCF NX15 SMA 15" Stage Active Monitor wedges (**Recharged Item**)

Extra

Assorted Mic stands (Straight/Large & Small Boom)

4 ways of Ethercon from control room to stage

Allen & Heath DT168 Stage Box x 2

48 way analogue multi from control room to stage. (36 sends, 12 returns)

Sat Boxes (16 way / 4 return) to USL / DSR & Orchestra Pit

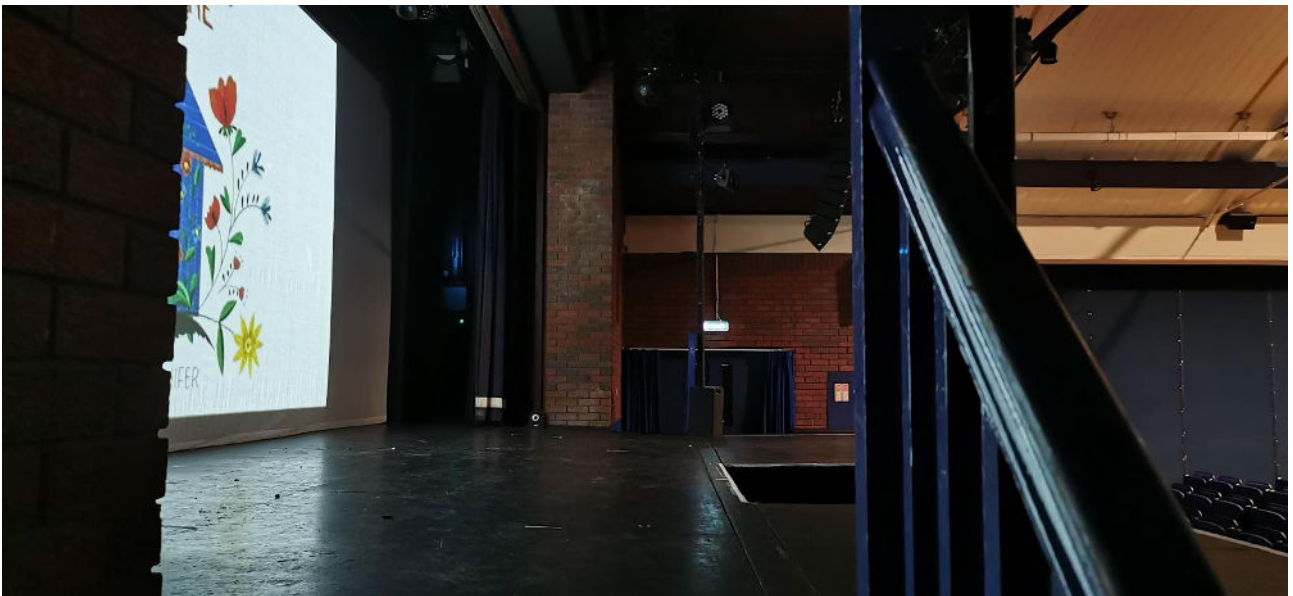
Microphone Stock

Audix	i5	2
AKG	p170	2
Sennheiser	ME 55	4
Sennheiser	SK100	9
Sennheiser	XS	2
Sennheiser	SKM-XSW	3
Sennheiser	SKP100	1
Sennheiser	SKM100	1
Shure	SM58	6
Shure	SM57	2
Studio Electronics	Se5	2
Studio Electronics	X1	2
Studio Electronics	V7	3
Shure Drum Mic Kit	PG52	1
Shure Drum Mic Kit	PG56	3
Studiospares	Active DI Box	7

Audio Visual

Cinema Projector – Digital Projection E-Vision Laser 10k (**Recharged Item**)

Cinema Projector Front Mounted – Can be focused onto Downstage Projection screen or White Gauze as shown for any events. (4.5M Playing Space Downstage of Gauze)



LANSAT Digital Cinema Server

Motorised 8 metre Projection Screen located on Pros Arch
Control Room & Prompt Corner HDMI Tie In to Cinema 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 Cat 5e 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

Studio Bar



Stage Dimensions

Depth	4000mm
Width	4200mm
Height	2700mm

Technical

Sound Console – Soundcraft U16

PA – Turbosound TCX-8 x 2

Lighting – Basic RGBW wash plus house lights

Capacity

The Studio has a maximum capacity of 80

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.

Air pumps not required during operation of the screen and only used to top up air as and when required



