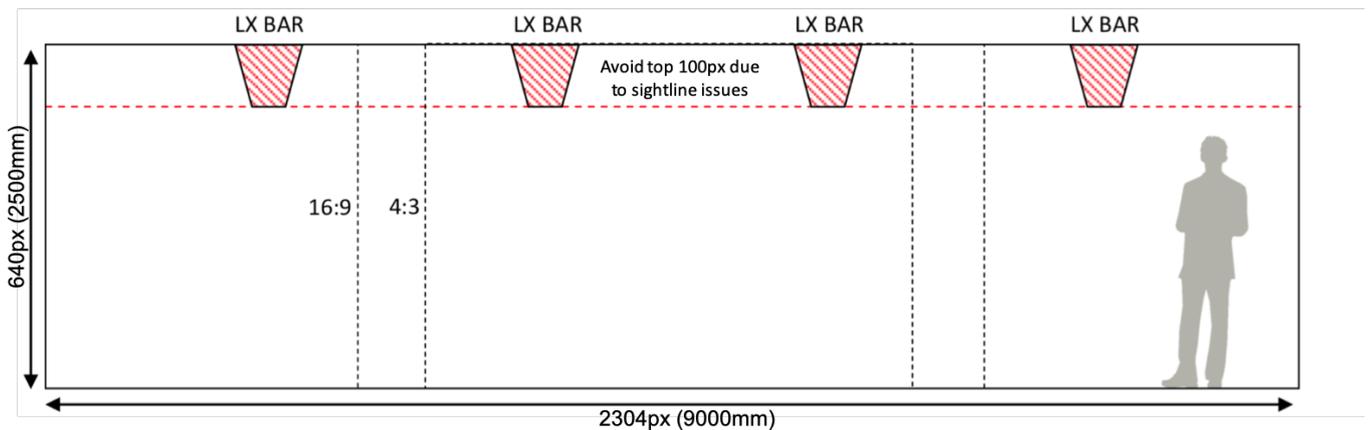


GUIDE TO CREATING CONTENT FOR UTB



LED Wall

The rear LED Wall at Under the Bridge is 9m wide x 2.5m high. The wall has a 3.9mm pitch, and runs at a resolution of 2304x640px – a 3.6:1 ratio.

The Roof LED screen is a custom Screen of Barco mi strip consisting of 5 strips with a total virtual resolution of 900x260px

The venue runs a Resolume Arena media server that controls output to the screen. This can either be controlled in a stand-alone mode, or through the Grand MA lighting console. This has a single capture card which features both HDMI 2.0 and 6G SDI inputs, offering UHD capabilities, and will support the following input resolutions:

SD Format Support 525i59.94 NTSC, 625i50 PAL

HD Format Support 720p50, 720p59.94, 720p60
1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60
1080i50, 1080i59.94, 1080i60

Ultra HD Format Support 2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30

Options for playback of content

Presentation Systems

The venue operates an A/B content system, allowing for a main and back up presentation to run concurrently. Both machines have powerpoint and keynote installed.

N.B, when providing Keynote and PPT files – Please ensure that you supply any font files and media that are in the slideshow in addition to your presentation file.

Video Playback Systems

The venue has a Mac Pro dedicated to video playback, running Qlab v4

It is usually cleaner to provide video content separately to a presentation deck, as this allows us to play it over a holding slides/directly to the venue TV relay screens without the need for additional signal adjustments.

Whilst Qlab is able to play any file supported by AVFoundation, it is recommended that one of the following formats is used for any content without video transparency

- ProRes 422 Proxy / LT
- H.264 (MPEG-4 AVC)

For videos with transparency (alpha channel support), the only supported format is ProRes 4444.

Qlab is also able to play photo stills. Please provide these in either PNG or JPG formats.

Client Supplied Laptops/Media Servers

Please ensure that your laptop is capable of outputting a 1280x720p resolution. The venue operates a HDMI over SDI system; so please make sure you supply any additional adaptors to allow connection to a HDMI system.

Please take the following in to consideration when creating content for UTB's LED screen.

- Large areas of bright colours should be avoided. Light or Coloured text on a black or dark coloured background, or black text on a white background is most effective.
- Large size Bullet points are more effective than small sized paragraphs of text.
- You should avoid using text in the top 100px of the screen due to the 4 Lighting bars that block portions of the screen. Well positioned logos are fine.
- Take in to account that any items on stage such as Drum kits, guitar amps and tables etc. may block the view of the screen.