



Technical Specifications



CIRCUS BUILDING

Preface

Dear client

We would like to help you with your event preparations here at the Circus Building. This presentation will showcase the technical possibilities and make that your event looks the best and that everything runs smoothly.

Never hesitate to contact the event team regarding technical specifications.

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Common issues

In our experience, the technical product can make the difference between an average event and an outstanding event. Therefore we would like to receive all you need to use for your event before the event or at least a test of your production to make sure that all of it is running okay.

A test with our technical team can be arranged. Remember to book the test according to the time schedule in the planning overview and to arrange the test in time to be able to redo it in case some of the technical products do not work.

Please note the most common issues:

- **Apple**

We are not able to run any Apple programs or non-Apple programs saved on a Mac formatted USB. If you have a normal presentation you can of course run your presentation from your own mac. In that case please remember your computer and connector.

- **A production made to the wrong screen**

Please look in the index to find the correct screen information. In your contract you can read about technical programming and problem solving.

- **Music delivered on CD's or on a media player**

We have to be able to put your music files into our rundown system. This means that we have to receive the music on an USB/drive or a file from Dropbox. Please look at note 1 again.

- Please note that if our crew is responsible for running your show it will take our video technician approximately 30-60 minutes to put your content together for displaying on our screens. This means in order to give you the best rehearsal and event possible the team needs to have your production immediately at arrival in addition to have the time for it scheduled.

- **Please deliver the production on an USB/drive**

If you deliver your production via Dropbox in advance we can download it. If we have to download it from Dropbox on the day of the event, we can't tell you how long it will take to download and upload you production to our system.

Digital signage in foyer and entrance

Film/Video specifications:

- Codec: h264/mp4 16:9 (.mp4)
- Resolution 1920x1080

Other formats such as flash, .exe or .mov files will not be accepted due to technical limitations.

Video specifications

Codec for all screens:

- Flexres or mp4/h264
- 30 or 60 fps
- More info: <https://www.green-hippo.com/hippotizer-key-features/flexres-codec/>

If you deliver in any other format we cannot guarantee that it will play properly.

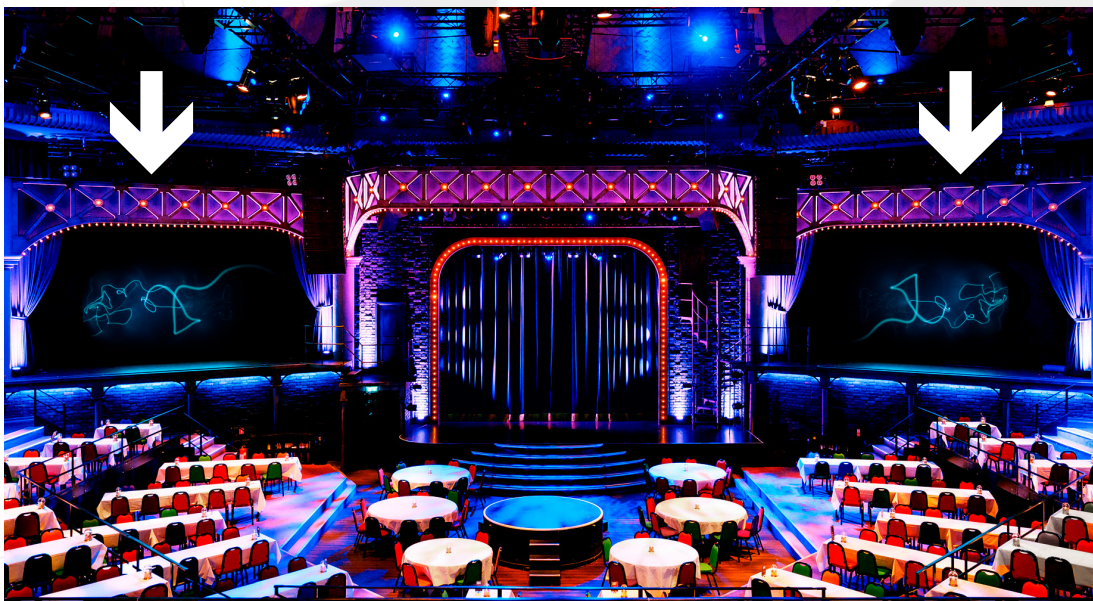
Resolutions:

- Center Back screen: 1440*800 px
- Center Front Screen: 1664*1280
- Side Screens: 1664*1024

If you are using your own system to playback videos we have HDMI and SDI inputs available.

Led side screens in the Circus Hall

There are 2 side LED screens one placed on each side of the stage. Each screen is 6.5 meters wide and 4 meters high.



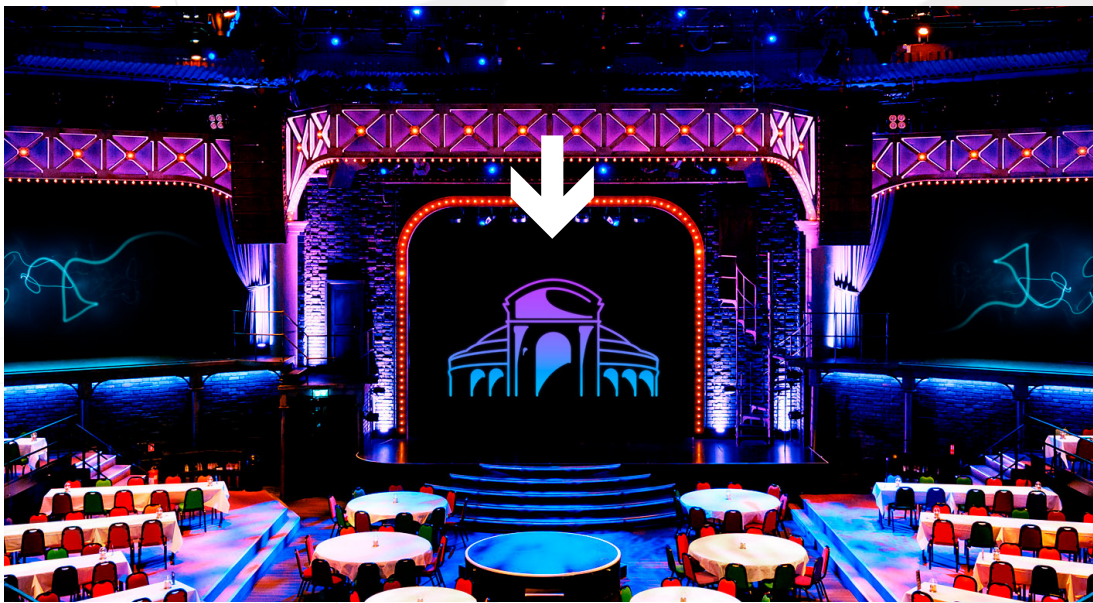
The screens resolution is 1.664 x 1.024 px but can handle up to 1.920 x 1.080 px.

Please read the general LED screen specification on page 6.

We would like to test your production with you. This test can only be done Monday to Friday between 10 am - 4 pm and has to be done no later than 14 days before your event.

LED middle front screen

The screen is 6,5 meters wide and 5 meters high.



The screens resolution is 1.664 x 1.280 px (approx. 4:3) but can handle content up to 1.920 x 1.080 px.

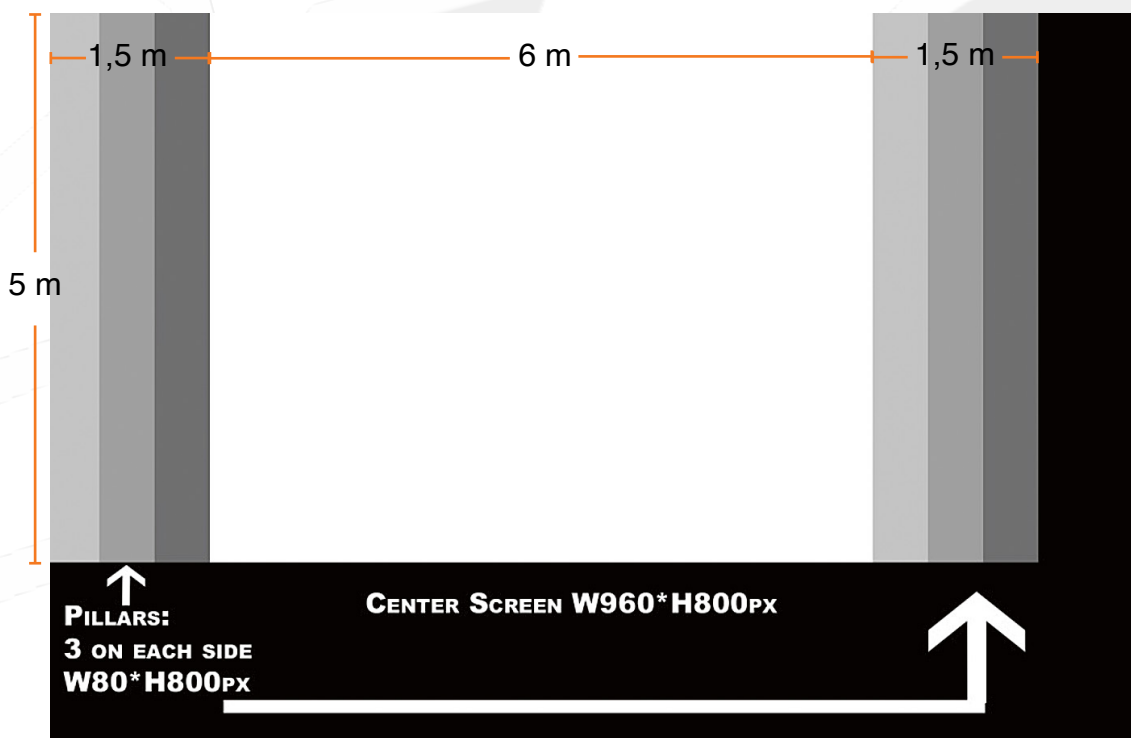
Please read the general LED screen specification on page 6.

Please note that if you plan to use the full stage, you cannot use this screen at the same time. The screen is located just behind the stage curtain. If you want to use this screen as a curtain, and wan it to go up and down during the show, note that you need a Stage Manager to control it.

We would like to test your production with you. This test can only be done Monday to Friday between 10 am - 4 pm and has to be done no later than 14 days before your event.

Back LED screen and 3 pillars

The screen is divided into a center screen in the back of the stage and 3 pillars on each side.



The back LED screen with the 3 pillards in use.





Light

Moving Lights:

MAC Viper Performance 10

MAC Quantum Profile 34

MAC Quantum Wash 13

MAC Aura XB 9

Rush MH7 24

RUSH MH6 Wash 6

RUSH MH8 12

MAC 101 8

Light Console:

grandMA2 light

When you plan your event, please note that programming lights take time.

Sound

Microphones:

- 6 handheld wireless microphones (Shure UR2 KSM9)
- 2 wireless headset microphones (Shure UR1/DPA 4088)

We would like to know which microphones and headsets you would like to use at least 14 days before your event.

PA:

Mains	Meyer Sound Mica
In- Fills	Meyer Sound UPQ-1P
Subs	Meyer Sound 1100-LFC
Out- Fills	Meyer Sound UPA 1P

Mon:

Side- Fills	L-Acoustics MTD112
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Please note there are no floor wedges.

Mix System:

Digico SD10 with Waves SoundGrid Server One
Digico SD-Rack 56 in 40 out

Please contact us for available in/out options.

Music to be played from technique:

Please note that if we need to play music (not video), we need to receive the music on an USB as a digital mp3. We can't play music from other devices than USB.

Sparkular – Indoor fireworks

A sparkular is an indoor fountain display-machine.

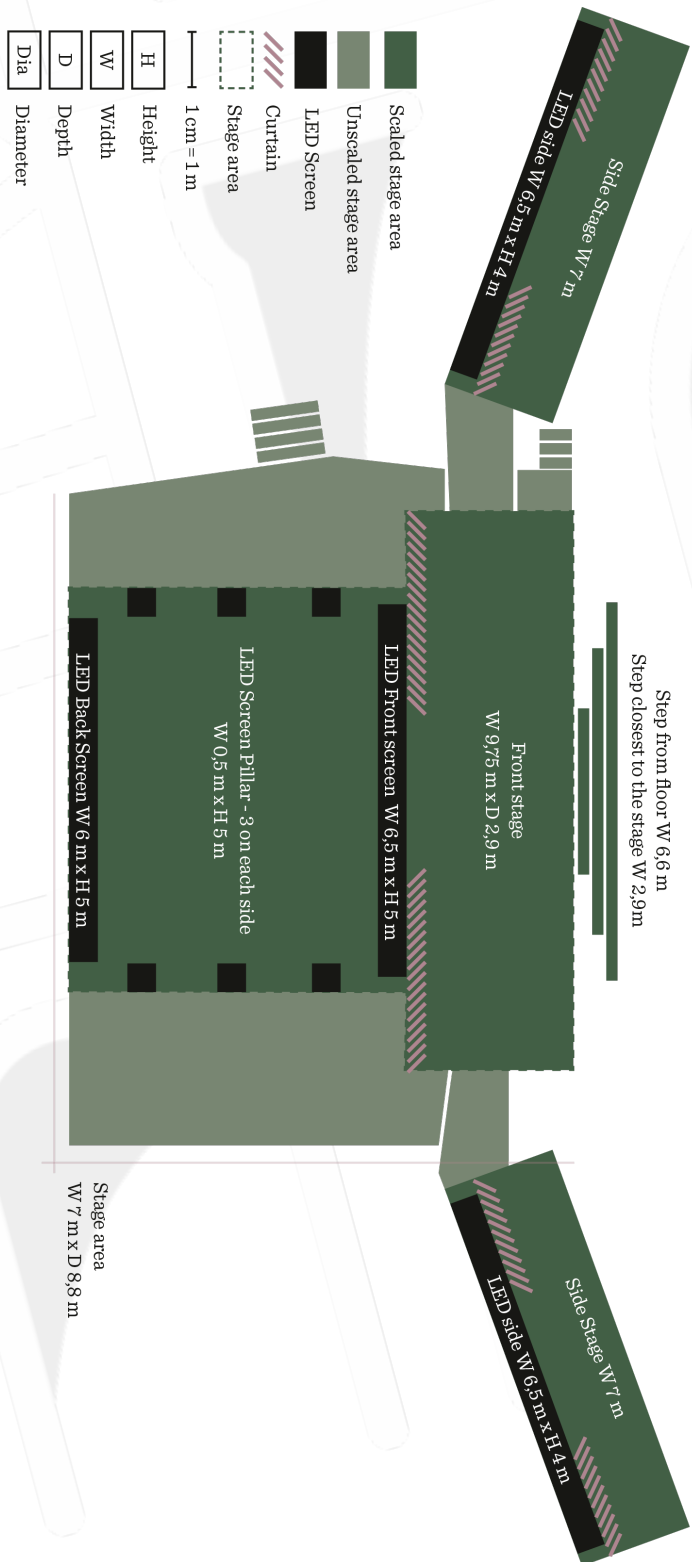
Sparkular BT01:

- 8 Sparkulars available; 2 on each side stage and 4 placed on each of the small stages in the Circus Hall
- Fountain can shoot between 1 and 5 meter
- 100% firesafe
- Easily operated via DMX





Floorplan





Floorplan with catwalk

