

# KOMEDIA

The Very Best in Comedy and Live Events

## TECHNICAL SPECIFICATIONS

### AUDIO:

#### Front of House Booth

Yamaha M7 (36 summer channels)  
Klark Technic Network Bridge - Madi Card  
RME MADiface

There are **44 available mic lines** from stage on analogue multicore, the first **24 are passively split**, there are also 8 Y-splits.

There are a further 12 mic inputs at FOH.

The desk's output matrix is used for sending **6 outputs to the sound system** and there are also **6 aux outputs to stage from FOH**.

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#### PA Specification

All enclosures are point source

L'Acoustic DV-Dosc 4 way system plus  
L'Acoustic front fills and L'Acoustic delays.

#### FOH - NCA I-Fly Series

4 x Mid-High - TMT 600F (1 x 10" + 1 x 1.4") Neodymium mid/hi enclosure. Flown  
4 x Low-Mid - RGW 112F (1 x 12") Neodymium bass enclosure. Flown  
6 x Sub - SB218 (2 x 18") Neodymium sub enclosure. Ground

#### Delays (bar and balcony) - L'Acoustic

2 x Purple A (1 x 12" + 1 x 2") 2 way Bi Amp - full range. Flown - Advance Truss

#### Amplifiers

2x FF 206D (XTA 448) digital speaker management

1x FF 204D (XTA 448) digital speaker management

2x stereo FF 3.6 (3600w @ 2 Ohm)

1x stereo FF 6.0 (6000w @ 2 Ohm)

1x quad FP20000Q (20000w @ 2 Ohm) 2x quad FP10000Q (10000w @ 2 Ohm)

(Monitors)

2x stereo Carver Amp (Fills)

## Monitors

Noise Control SM / ASYM Series  
5 x NCA SM 15P Passive 1 x 15" + 1 x 1.4"  
Wedges (2 pairs +1)  
4 x channels of amplification

## Monitor Desk

Komedia Bath **does not own a monitor desk**. We have good links with local hire companies and can arrange hire and delivery at competitive rates. We can passively split **24 channels from the stage box with extra Y-splits to achieve 32 channels** but ideally an additional splitter should be brought in for larger channel counts, this can be arranged at additional cost.

Unless the artist travels with a monitor engineer you will need to pay for an additional engineer to operate the monitor desk.

## Microphones and DIs

8 x Shure SM 58  
8 x Shure SM 57  
1 x Shure Beta 57  
1 x Shure Beta 91  
1 x Shure Beta 52  
1 x Beyer M88  
7 x Sennheiser 604  
7 x Sennheiser 614  
7 x BSS AR133 DI  
3 x Generic Active DI

## Mic Stands

1 x Round Base Straight  
2 x Round Base Short  
2 x Banquet Stands  
12 x Tall Boom  
6 x Short Boom  
3 x Latin Percussion Clamps  
1 x Stereo Bar

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## Radio

(Which can be hired from us)

4 x Sennheiser EM100 G3 Receivers  
2 x Sennheiser Handheld 835 G3 transmitter microphones  
2 x Sennheiser SK100 G3 transmitter pack (with ME2 lavalier mics)  
1 x Sennheiser ASA 1-1G8 Active Antenna Splitter

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## DJ Equipment

(Which can be hired from us)

2 x Technics 1210's - No Cartridges or Stylus supplied by Venue  
2 x CDJ 2000 Nexus Mark 2  
1 x Pioneer DJM 750K

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## AV

### Christie LX66

The video input for the projector is **VGA format at FOH**, but can be moved to input from stage

Mac Mini

4 metre x 3 metre Front Projection Screen

**For further information contact Lucy Springthorpe:  
danieltaylor@komedia.co.uk or call 01225 489070**

# LIGHTING:

## Lighting Control and Dimming

Avolites Quartz  
19" Touchscreen  
Avolites ArtRack 2000 – 36 channels Dimming + Hot Power

## Lighting Fixtures

**12 Rogue RH1 hybrids**

**6 Qwas 419z**

10 x Coda  
4 x Fresnel  
5 x Source 4  
2 x Source 4  
8 x Source 4 with Medium leaf Breakup Gobo  
16 x Par 64  
4 x Fans  
1 x Chauvet Hurricane Haze 4D Machine

# STAGE:

<b>Depth</b>	<b>4 metres</b>
<b>Width</b>	<b>8 metres</b>
<b>Height to truss</b>	<b>5 metres</b>

## Risers

4 x 1 metre x 2 metre Steel deck  
16 x 1' legs  
8 x 2' legs

4 meter Fly Bar for Backdrops

Larger Backdrops can be accommodated using other points.

## Rigging / Ladders / Barriers etc

Komedia Bath does not have an in house crowd barrier but we do have good links with local hire companies stocking mojo type barrier. Which are installed and insured to current legislative requirements. Any outside hire / install of barrier of any type will require risk assessment, insurance documents and sign off on day of install. Show will not proceed with a barrier that does not comply.

# POWER:

1x 125A 3phase into our Avolites Art Rack and have 32A 3 Phase available out of the utility bay. We use this for motor control but are happy to disconnect and use for guest power.

2 x 32A single phase power for audio use on stage 1 is used for our PA and the other is guest line.

10 x Double 13A UK Sockets  
1 x 32A Single phase at FOH  
8 x Double 13A UK Sockets at FOH

For further information contact Daniel Taylor:  
danieltaylor@komedia.co.uk or call 01225 489070

# NOISE LEVELS / CURFEW:

Komedia requires all guest engineers, artists and crew to keep to FOH limit of 102 dBa (as measured by the house technician and with the house decibel meter). In general there is a 1600hrs curfew (at the latest) on the commencement of high sound levels. The after show curfew is dependant on the event, please ask for more information.

# CREW / FOH / LX / LOAD IN S ect

## Standard Komedia Crew

1x Audio Engineer  
1x Lighting Engineer

Our house crew will take care of patching, mixing, mic'ing etc, they will also assist with your load in, they will not do the load in or be expected to take care of backline duties. Likewise for load out. Should you require additional/ dedicated Local Crew / Backline Technician we can arrange personnel to meet your needs and budget.

# ADDITIONAL EQUIPMENT:

We can arrange and hire in a large array of extra equipment as and when required. Payment for this needs to be agreed and arranged with promoter / artist / venue prior to shows and confirmation of equipment hire. There is an arrangement fee for these services.  
DMX and VGA signal sent over Cat6 FTP Stranded 23 AWG LSZH cable.

For further information contact Daniel Taylor:  
[danieltaylor@komedia.co.uk](mailto:danieltaylor@komedia.co.uk) or call 01225 489070