

# TECHNICAL SPECIFICATIONS OF THE RAILWAY, WINCHESTER

## **STAGE**

Width: 5.5m

Depth: 2.4m (plus extension which at its widest part makes 3m)

Height: 0.3m

Clearance: 2.24m

Distance from front of stage to mixing position 7.7m

## **Front of House:**

### **Speakers:**

2x Nexo PS15 midtops, 2x Electrovoice direct radiating subs with acoustic resonance suppression

### **Amplification:**

- 2x Crown Macrotech 3600,

### **Equalisation:**

- Klark Teknik DN360 31 band Dual Channel Graphic Equaliser.

### **Dynamic control:**

- Klark Teknik DN504 - Four Channel Compressor
- Cloud CX-335 - Stereo Compressor/Limiter
- MTR DNG-One - Dual Noise Gate
- Furman QN44 - Four Channel Noise Gate
- Behringer Multicom pro - Four Channel Compressor

### **Effects:**

- Lexicon MPX100 - Dual Channel Signal Processor
- Alesis Midiverb - Signal Processor

### **System control:**

- Klark Teknik DN8000 loudspeaker controller
- Nexo TD PS15 controller

## **Monitoring:**

### **Speakers:**

4x custom boxes housing d&b audiotechnik 15inch full range drivers and horns

## **Amplification:**

- 2 x Crown Macrotech 2400

## **Equalisation:**

- Samson E62 - 31 Band Dual Channel Graphic Equaliser
- Rane ME15 - 15 Band Dual Channel Graphic Equaliser

## **Mixing:**

- Allen and Heath GL2400 24 channel mixing desk, 4 buss, 4 pre fade aux, 2 pre/post fade aux (switchable), 4 channel matrix outs

## **Microphones:**

- 1xAKG D112 kick/bass mic
- 1xAKG C900
- 2xShure SM57
- 4xShure SM58
- 1xAudio Technica ATM23HE
- 1xBlue 8Ball Condenser
- 3xSennheiser e604 drum clip on mics
- 1xSennheiser e804

## **DI**

- 3xBehringer UltraDI active DI boxes
- 2xPassive DI boxes

## **Lighting:**

- 12x Par 56 Heatless RGB LED, 8 Channel DMX controller.

Load in is via a fire door at the rear of the carpark direct to stage with 1 small step. The carpark has ample space for any splitter/sleeper, has an electric hook up and is monitored by CCTV. There are no noise restrictions at The Railway. There is a small dressing room / backstage area but very little storage area inside the venue.

Further information is available on request from [info@railwaylive.co.uk](mailto:info@railwaylive.co.uk) or by calling the Railway on 01962 867795