

## Venue Technical Specification 2019

### PA Speakers

- 2x Martin Audio WS218X (bass)
- 2x Martin Audio WT3 (mids&highs)

### Amping

- BSS FDS 366T Omnidrive (speaker management)
- Dynacord CL2000 (bass)
- Crown XTi 4002 (mids)
- Crown XTi 2002 (highs)

### Monitoring

- 4x Dynacord AXM 12A
- 2x db technologies DVX DM28  
LF 2x8" HF 1" / 130 dB SPL
- 2x Dynacord AM12  
LF 12"

### FOH Mixing Console

#### **Midas M32**

- 32x mono inputs (param. EQ, low cut, gate, comp and more in each channel)
- 16x mono / 8x stereo freely configurable mix busses (e.g. 8x mono monitor mixes)
- 8x internal stereo effect channels, freely configurable (4x insert, 4x send)
- 8x DCA groups
- 6x matrix busses
- integrated recording card 32x32 USB
- remote controllable by tablet, smartphone or laptop via WLAN

Console is connected to analogue stageboxes via 108-pin connector. 32x balanced mono inputs (XLR), 8x balanced mono returns. Master Out is connected to BSS Omnidrive via AES (digital).

USB driver for recording can be found at <http://www.musictri.be>.

### **Microphones**

- 1x Sennheiser e602-II (dynamic bass drum mic)
- 1x Sennheiser e901 (condenser pressure zone microphone)
- 2x Sennheiser e904 (dynamic drum mic, clip)
- 4x Sennheiser e604 (dynamic drum mic, clip)
- 2x Oktava MK-012 MSP6 (small diaphragm condenser mic)
- 1x Beyerdynamic Opus 53 (small diaphragm condenser mic)
- 2x Sennheiser e906 (dynamic instrumental mic)
- 3x Shure SM57 (dynamic instrumental mic)
- 3x Shure SM58 (dynamic vocal mic)
- 1x Audix OM5 (dynamic vocal mic)
- 1x Audix OM3 (dynamic vocal mic)
- 1x AKG D-5 S (dynamic vocal mic)
- 1x Shure Beta 58A (dynamic vocal mic)
- 1x Neumann KMS 105 (condenser vocal mic)

### **DI-boxes**

- 2x Klark Teknik DN 200 active stereo DI-box
- 2x Klotz passive DI-box
- 4x Millenium DI-E passive DI-box

### **DJing**

- Allen & Heath Xone 92
- 2x Technics 1210 MKII
- 2x Pioneer CDJ 2000 Nexus
- Focusrite Saffire 6 USB Interface, 4 Channel Stereo Out (4x Cinch and/or 2x Jack)  
audio drivers can be found at <http://www.focusrite.de>

### **Backline**

- full drumset (kick,snare,high-,mid-,floortom,crash-,ridecymbal,hihat,chair,hardware)
- acoustic piano

- 2x Orange PPC212 guitar cab (120 W, 16 Ohm)
- 1x Markbass Traveler 102 bass cab (400 W, 8 Ohm)
- 1x Egnater Tweaker 15 Head guitar amp (15 W, versatile sound)
- 1x Markbass Little Mark III bass amp (500 W @ 4 Ohm, 300 W @ 8 Ohm)
- several keyboard stands

### **Lights**

- DMX Control 2 Software
- Front truss:
  - 2x Moving Lights Stairville MH-X50+
  - 2x Stage Blinder 1300 W ◦ 4x Eurolite LED THA-100F COB
  - Epson EH TW9100 Beamer
- Back truss:
  - 4x Moving Lights Stairville MH-X60
  - 8x Expolite TourLED Pro 28 CM+W
  - 2x Cameo Pixbar 650 CPro
  - Smoke Factory Captain D. Fog
  - Smoke Factory Tour Hazer II-S

Additional lights on dance floor

### **Stage**

approx. 7m width, 3m depth, 0.3m height