

## MOCHVARA TECHNICAL SPECIFICATIONS

address: Trnjanska struga 34, 10000 Zagreb, Croatia (Hrvatska)

venue's e-mail: [mochvara@urk.hr](mailto:mochvara@urk.hr)

contact for tech: [jasmin@mochvara.hr](mailto:jasmin@mochvara.hr)

tech phone: +385 98 965 6067

stage size: width 6 m, depth 4 m, height 0,75 m

height from stage to ceiling: 2,50 - 3,00 m (sloped roof)

parking: right next to the venue, locked parking space big enough for two nightliners

power supply: yes

dressing room: 1

toilets: yes

shower with hot water: 1

### SOUND:

#### FOH:

- KV ES system with 2x ES 1.0 and 6x ES2.6, powered through 4x EPAK2500
- Allen & Heath SQ-7 digital mixer, connected to 2x DX168 stageboxes through CAT5e, PA connected through direct XLR lines from FOH to stage
- additional 36/6 analog multicore from FOH to stage, with input split to monitoring; on demand (usually it's not in use, so let us know if we have to patch it in advance)

#### Monitoring:

- 3x HK Audio Linear 5 112XA active wedges
- 1x HK Audio Linear 5 115XA active wedge
- 1x RCF Art 715mkII active wedge

#### Microphones:

- 1x AKG D112
- 1x AKG D22
- 2x AKG Perception 150 (SDC)
- 1x AKG ElleC (vocal condenser)
- 1x Sennheiser MD-421
- 1x Audix D6
- 1x Audix D2
- 1x Audix D4
- 2x Audix i5
- 1x Sennheiser MD421-II
- 4x Sennheiser e904
- 2x Sennheiser e609
- 1x Beyerdynamic Opus 99
- 4x Beyerdynamic Opus 88 (clip-on)
- 2x Beyerdynamic Opus 53 (SDC)
- 2x Oktava MK-012 (SDC)

- 2x Warm Audio WA-84 (SDC)
- 1x Shure Beta91A
- 5x Shure SM57
- 5x Shure SM58
- 3x Shure Beta 58A
- 1x Shure BLX24 SM58-S8 (wireless)
- 5x BSS AR-133 mono active DI
- 2x Palmer PAN04 stereo passive DI
- sufficient amount of stands and cables

#### DJ Equipment:

- 1x Pioneer MDJ 900 Nexus
- 2x Technics MKII - 1200

#### Backline:

##### - Drums:

- Pearl Vision drum set, jazz setup and tuning:
  - 22"x18" kick (Remo Ambassador Coated beater side, Remo Ambassador Fiberskyn 3 Medium resonant side – no hole)
  - 10"x8" rack tom (Remo Ambassador Coated beater side, Remo Ambassador Clear resonant side)
  - 12"x9" rack tom (Remo Ambassador Coated beater side, Remo Ambassador Clear resonant side)
  - 14"x14" floor tom (Remo Ambassador Coated beater side, Remo Ambassador Clear resonant side)
  - 14"x6,5 Pearl Sensitone Steel snare (Remo Ambassador Coated beater side, Remo Diplomat Snare Reso resonant side)
- Mapex Pro-M drum set, rock setup and tuning:
  - 22"x18" kick (Remo Powerstroke 3 Clear beater side, Remo Ambassador Black resonant side – with hole)
  - 12"x10" rack tom (Remo Emperor Clear beater side, Remo Ambassador Clear resonant side)
  - 13"x11" rack tom (Remo Emperor Clear beater side, Remo Ambassador Clear resonant side)
  - 16"x16" floor tom (Remo Emperor Clear beater side, Remo Ambassador Clear resonant side)
  - 14"x5,5" Mapex Pro-M wooden snare (Remo Emperor X Coated Dot beater side, Remo Ambassador Snare Reso resonant side)

***\* it is not possible or allowed to combine elements from these sets together, they serve different purposes and constantly retuning them defeats the purpose of having two different sets altogether***

- Hardware:

- Pearl P-900 kick pedal
- 6x boom cymbal stand
- 2x hi-hat stand
- 1x drum throne

- Guitar and bass:

- 2x Marshall JCM2000 DSL100HR guitar amp
- 2x Marshall 1960BV guitar cabinets
- 1x Ampeg 410 HLF Ported bass cabinet

Other:

- Allen & Heath ZED-14 small format mixer
- Soundcraft SI Impact digital mixer

**LIGHTING:**

Power:

- 2x 63A, 1x 32A

Dimmers:

- 2x SGM 12x2.2 kW

Control:

- Chamsys MagicQ PC Wing (with additional control options through an Akai APC40 MkII coming through Showcockpit bridging software)

Lights:

- 6x DTS Scena 1000 S PC
- 6x PAR64 (1kw)
- 6x PAR56 (short nose, 300w)
- 16x PAR56 (long nose, 300w)
- 8x PAR36 pinspots (on 2x 4bar)
- 20x ADJ Dotz LED PAR
- 2x ADJ COB Cannon Wash ST
- 6x ADJ Vizi Hex Wash
- 2x ADJ Ikon profile WW
- 2x Eurolite STP-10 mkII sunstrips
- 4x Varytec Giga Bar LED RGBW
- 1x ADJ Entour Venue hazer

**VIDEO:**Beamers:

- Epson EB-5530U, 5500 ANSI, 1920x1200
- BenQ MH733, 4000 ANSI, 1920x1080

**OTHER:**

## Computers:

- 1x Apple iPad 2 for remote control of the audio mixing desk