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Stage

**Auditorium seating**

- audience stand with max. 134 seats
- Platform system "Theater-Baukasten-Dresden" with 2m x 1m aluminium platforms, ascending 33 1/3m per platform
- Black benches

**Measurements**

- stage 13 m x 18 m
- height (ledge) 5,25 m

**goods lift**
- inside measurements 1,89 m x 2,85m x 2,28 m
- lift 1,000 kg
- accessheight to elevator **Max. 2 m**

**lifting table (from elevator onto stage)**
- size: 1,80 m x 2,50 m
- lift: 0,93 m
- max. load: 500 kg
Fly system

**General information**

- Black box with fixed audience stands
- Black curtains possible
- Rigging points (for e.g. chainhoists) in the ceiling
- Fly bar diameter 50 mm

**Fly facilities**

*stage*

- 10 hoist bars MZ 1 – MZ 10 length: 10m range:+0,75 – 5,20m
- 2 panorama bars PAL,PAR length: 11m range:+0,75 – 4,82m

Hoist bars ø50mm, with patchpanels for light, speed: 0 – 0,3m/s

max. total load, equally distributed: 5,00 kN (500 kg)
max. pointload under rope: 1,75 kN (175 kg)
max. pointload between ropes: 1,00 kN (100 kg)
max. distributed load between ropes: 1,50 kN (150 kg)
max. pointload at pipeend: 0,30 kN (30 kg)
Lighting

Lighting desk
1 Eos Ti, 1 Eos Gio, protocols: sACN, net3, artnet
1 Dimmerroom with a total of:
54 dimmers 5kW, 108 dimmers 2,5kW and 12 non dim circuits
60 2kW sinewave dimmers by Swisson
DMX and Ethernet connection
DMX input/output configuration is possible via ETC Net3 4port Gateway
2 DMX universes via Transtechnik E-Gate
Worklights control via ETC Unison Paradigm

Luminaires K3 (see basic lighting plot K3):
15 ETC 750W profile spotlights 25-50°
4 Robert Juliat 2,5 kW profile spotlights
4 6erBars with 1kW PAR64 CP62
10 1kW PAR64 CP62
18 2kW Cadenza fresnel
16 1kW Cantata fresnel
4 Arri Compact 1,2 kW HMI fresnel spotlights with LT-Shutter and scroller
8 ETC Lustre2 LED profile 25-50°

For further list of instruments please contact the lighting department.
Sound

Front-PA
KS 2 x CPA 2
   4 x CPA 1 centercluster
   2 x CPA-W subwoofer

Fixed speakerpositions
KS 8x CPA 04 delaylines

Mobile speakers
KS CPA1 aktice systems, monitorversion avialable
   CPA2 aktice systems, monitorversion avialable
   3 CPA11 active
   4 CPA-Sub active
   CL 106 with Controlleramp CA4-U , 4 channels
   CPA04, coax active speaker
   C04, coax speaker, 100V

Mixing console
Salzbrenner C.A.S.-Mix 64 digital DSP supported 64x64 matrix mixing console connected to Nexus via Madi in/out
Situated on the rear end of the audience stand

Playout
3x CD
THS (software-playout; 4xStereo + 2x8-track )
Ableton Live 6 and 7
Upon request:
MD
DAT

Wireless / Micropor
7 channel Sennheiser Evolution 500 G2 with handheld and belt pack senders.
MP-capsules DPA 4061
Effects (FX) and microphones, see Schauspielhaus

Cabling
Patchpanel for microphone, line, 100 Volt
Patchpanel on stage with Line, Mikro, 100 Volt connections and seperate powerline for audio (isolated transformator)
Video

Projection
- 1x Panasonic PT-DZ780, 7,000 ANSI Lumens
- 4x Panasonic PT-D6000, 6,000 ANSI Lumens

Various lenses, all necessary mounting plates and addressable DMX-shutters available.
- AV Stumpfl Monoblox 5,0x3,0 - Opera white, black frame
- AV Stumpfl Monoblox 2,8x1,7m - Opera white or Optitrans
- AV Stumpfl Monoblox 3,8x2,2m - Opera white or Optitrans
- AV Stumpfl mobile screen 6x4/5x3,8/4x3m - Opera white, Optitrans (only 4x3m)
- Other projection screens in various sizes and qualities.

Connections
- DVI/HDMI via Lightware HDBaseT-Extender
- CV/HD-SDI over BNC Patchbays
- Lightware 8x8 Video matrix with HDMI/DVI In & Out
- AJA 16x16 Video matrix with 3G-SDI

Playout
- Coolux Pandoras Box Quad Server Pro V5, SSD, Dual HD-SDI Inputs
- Laptop with Manager Software and Widget Designer Pro* (w/ current Rev. each)
- MacMini (2014), Intel i7, OSX, 16GB RAM, Intel Iris 1536MB
- Qlab 4, Modul8, Isadora 2, MadMapper

various analog matrices/distributors
digital and analog Converters
consumer/professional BD-, DVD- and VHS-Players

*Your equipment can be controlled by this setup in most cases.
**Stage management system**

**Intercom**
Motorola GP 340

**Cuelights**
8 separate cuelight channels
fixed cuelights for light, sound and video

**House announcement system**
Separate announcements for dressing rooms and technical staff
All house speakers can give out the live onstage sound.

**Video**
Colour-, B/W-zoom, as well as infrared CCTV - cameras available on all stages.
Various 14”-B/W and colour monitors available.