

Sound Equipment Schauspielhaus

Mixing Console:

Type: **Yamaha PM10 - RIVAGE**
Digital Console (auditorium, rear-centre)
Inputs: 144 mono
Outputs: 72 mix buses / 36 matrices

Network:

Console network: TWINLANE
Dante network can coexist with the TWINLANE network as required

Periphery:

1x Mac Pro (2019) 3,5GHz 8-Core Intel Xeon W
2x RME Dante DigiFace
2x Yamaha Tio 1608-D2
1x Ableton LIVE 12 Suite

Wireless Microphone System:

Wisycom 24 CH UHF diversity system with
24 x pocket transmitter with DPA 4061 microphones
10 x handheld transmitter with DPA capsules

8x Wireless In-Ear System: SHURE P10TE
2x Wireless System for Instruments: Sennheiser EW100 G3
2x Wireless System for Instruments: Shure SLXD4+

PA System (fixed mounted):

FOH:	4x	Meyer Sound UPQ-1P
		<u>Technical Specifications</u>
		<u>Frequency response</u> 60-16.000Hz +/- 3dB <u>Power rms / peak</u> 1200 W AES+250W AES <u>Output SPL</u> 136dB SPL@ 1m
6x	Meyer Sound UPA-1P	
		<u>Technical Specifications</u>
		<u>Frequency response</u> 60-18.000Hz +/- 3dB <u>Power rms / peak</u> 550 W total <u>Output SPL</u> 133dB SPL@ 1m
2x	Meyer Sound UPJ-1P	
		<u>Technical Specifications</u>
		<u>Frequency response</u> 58-19.000Hz +/- 3dB <u>Power rms / peak</u> 400W AES+100W AES <u>Output SPL</u> 128dB Cont.

4x Meyer Sound 900-LFC
Technical Specifications
 Operating Frequency Range 31 Hz – 125 Hz
 Phase Response 40 Hz – 110 Hz ±30 degrees
 Components 1x 18" dual-coil very long excursion cone

Surround: 2x Meyer Sound Ultra X-20
Technical Specifications
 Frequency response 65-17.500Hz +/- 4dB
 Power rms / peak 860 W total
 Output SPL 127dB SPL@ 1m

6x Meyer Sound Up-4slim
Technical Specifications
 Frequency response 70-18.000Hz +/- 4dB
 Power rms / peak 500 W total
 Output SPL 116,5 dB SPL@ 1m

Rear: 2x Meyer Sound Ultra X-20
Technical Specifications
 Frequency response 65-17.500Hz +/- 4dB
 Power rms / peak 860 W total
 Output SPL 127dB SPL@ 1m

Backstage: 2x Meyer Sound UPQ-1P
Technical Specifications
 Frequency response 60-16.000Hz +/- 3dB
 Power rms / peak 1200 W AES+250W AES
 Output SPL 136dB SPL@ 1m

PA System (portable):

6x Meyer Sound Ultra X 40
Technical Specifications
 Frequency response 56-19.000Hz +/- 4dB
 Power rms / peak 1950 W peak
 Output SPL 138dB SPL@ 1m

6x Meyer Sound Ultra X 22
Technical Specifications
 Frequency response 65-17.500Hz +/- 4dB
 Power rms / peak 860 W peak
 Output SPL 125 dB SPL@ 1m

4x Meyer Sound MJF 208
Technical Specifications
 Frequency response 60-18.000Hz +/- 4dB
 Power rms / peak 1770 W peak
 Output SPL 129dB SPL@ 1m

4x Seeburg i4
Technical Specifications
 Frequency response 150-68.000Hz +/- 6dB
 Power rms / peak 300 W peak
 Output SPL 113dB SPL@ 1m

6x d&B E3 (frontfill)