



Sound Equipment Schauspielhaus

10/2025

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 software

Wireless Microphone System:

Wisyscom 24 CH UHF diversity system with
24 x pocket transmitter with DPA 4061 microphones
6 x handheld transmitter with DPA capsules

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

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
	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.
	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

	4x	Meyer Sound 900-LFC <u>Technical Specifications</u> 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 <u>Technical Specifications</u> Frequency response 65-17.500Hz +/- 4dB Power rms / peak 860 W total Output SPL 127dB SPL@ 1m
	6x	Meyer Sound Up-4slim <u>Technical Specifications</u> 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 <u>Technical Specifications</u> Frequency response 65-17.500Hz +/- 4dB Power rms / peak 860 W total Output SPL 127dB SPL@ 1m
Backstage:	2x	Meyer Sound UPQ-1P <u>Technical Specifications</u> Frequency response 60-16.000Hz +/- 3dB Power rms / peak 1200 W AES+250W AES Output SPL 136dB SPL@ 1m

PA System (portable):

4x	Meyer Sound Ultra X 40 <u>Technical Specifications</u> Frequency response 56-19.000Hz +/- 4dB Power rms / peak 1950 W peak Output SPL 138dB SPL@ 1m
4x	Meyer Sound MJF 208 <u>Technical Specifications</u> Frequency response 60-18.000Hz +/- 4dB Power rms / peak 1770 W peak Output SPL 129dB SPL@ 1m
4x	Seeburg i4 <u>Technical Specifications</u> Frequency response 150-68.000Hz +/- 6dB Power rms / peak 300 W peak Output SPL 113dB SPL@ 1m
6x	d&B E3 (frontfill)