

THE SOUND SYSTEM OF SAVOY THEATRE

Maximum SPL measured at FOH: 94 LAS, 93 LAeq 5 min.

PA	L-Acoustics LCR line array: 24x KIVA, 4x SB15, 4x SB18, 6x X8 front fills			
	System processor Yamaha DME64N			
FOH mixer	DIGICO SD8 OverDrive2, current version: V1926 SD rack 56/16 located at FOH			
	RME MADiface USB interface for multitrack recording and playback			
FOH Outboard FX	Lexicon PCM 91, PCM70, TC Electronic M3000, TC D-Two			
	Waves SoundGrid Impact server with several Waves plugins, such as F6, C6, H-Series, IR-Live, Dugan Automixer, PSE, Scheps OmniChannel, Abbey Road Reverb Plates, API 2500			
Microphones & accessories	Wide selection of mics from Shure, DPA, Sennheiser, AKG, Audio-Technica, Neumann, Royer, Crown. Microphone list available upon request.			
	20 ch	Shure Axient digital wireless system 470-636 MHz		
	6 pcs	Shure AD2 handhelds with KSM8, KSM9, SM58, d:facto capsules.		
	20 pcs	Shure AD1 bodypack transmitters + dpa mics		
	DI-boxes from Radial, BSS, Klark Teknik, Rupert Neve Designs			
Monitor mixer	Yamaha CL5 with Rio 3224 + Rio 1608. 48 inputs, 24 outputs			
Monitor	Cabinets	8 pcs	d&b M4	wedge
		8 pcs	d&b M6	wedge
		1 pcs	d&b Q-sub	subwoofer
		2 pcs	d&b MAX15	sidefill (permanent install)
Monitor	Amps	3 pcs	d&b 10D	4 ch amp
		3 pcs	Lab Gruppen IPD2400	2 ch amp
	IEM	4 pcs	Shure PSM1000	4 pcs P10R wireless bodypack
		4 pcs	Fischer Amps	hardwired in-ear bodypack
Playback devices		2 pcs	Apple MacBook Pro with QLab4, Reaper	

The sound system is permanently installed and tuned to achieve even coverage for the whole audience area.

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