

The Sound System of Savoy Theatre

PA	L-Acoustics LCR line array: 25x KIVA, 4x SB15, 4x SB18, 2x SB28 powered with LA4s and LA8s			
	System processor Yamaha DME64N			
FOH mixer	DIGICO SD8 OverDrive2, current version: 14.0.1455 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 H-Series, IR-Live, Dugan Automixer, API 2500, C6, F6, PSE			
Microphones & accessories	Wide selection of mics from Shure, DPA, Sennheiser, AKG, Audio-Technica, Neumann, Crown.			
	20 ch	Shure Axient digital wireless system	6 pcs handhelds with KSM8, KSM9, SM58 capsules. 18 pcs AD-1 bodypack transmitters.	
	DI-boxes from Radial, BSS, Klark Teknik, Rupert Neve Designs			
Monitor mixer	Yamaha CL5 with Rio 3224 + Rio 1608. 48 inputs, 24 outputs			
	Cabinets	8 pcs	d&b M6	wedge
		4 pcs	d&b M4	wedge
		1 pcs	d&b Q-SUB	subwoofer
		2 pcs	d&b MAX	sidefill (permanent install)
	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 belt pack
	Playback devices	Apple MacBook Pro with QLab4, Reaper		

The sound system is permanently installed and tuned to achieve even coverage for the whole audience area. Maximum SPL measured at FOH: 96 LAS, 95 LAeq 5 min.

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