PARADISO MAIN HALL SOUND

Front Of House

Desk	SSL Live L550 (96KHz), incl 3rd fader tile (total 38 faders)
Local I/O	16x mic/line inputs, 16x line outputs, 4x AES/EBU I/O pairs
Madi	8x BNC I/O pairs, 4x optical SC I/O pairs + 1x optical SC FX Loop
Expansion cards	Dante 32x I/O via Ethercon, 2x Blacklight II via OpticalCon Duo

Available internal Effects   Standard SSL Live effects, up to 96 effects simultaneously

External Effects	1x Yamaha SPX 2000
	1x TC Electronics M2000
	1x TC Electronics 2290
Dynamics	1x Summit DCL-200

Stage Racks   64x inputs, 32x outputs, 16x AES/EBU I/O pairs (all 96KHz)

Local recording   Direct madi outputs (BNC / SC) and Dante from console (fixed ip)

Recorders / Players   Tascam CD-RW901, Tascam CD-01U

PA

Adamson Systems
 5x Energia E12 Line Array, flown each side (range 1st + 2nd balcony)
 5x Energia E12 Line Array, on stage stacked each side
 3x A218 Low Array, on stage stacked each side
 8x A218 Sub Array, underneath stage

Amplifiers	All Lab.Gruppen PLM12K44
Processing	2x Lab.Gruppen LM44
PA Controller	Surface Pro tablet running Lake Controller

PA Interface	Auvitran Toolbox AVBx7 (96KHz)
External PA Inputs	Both Analog + AES/EBU, via XLR (L+R+SUB) or (L+R full range)

PA Club Nights (Rear Fills)   2x Adamson SX18, flown each side

Monitors

Desk	SSL Live L350 PLUS (96KHz), incl channel control tile (total 26 faders)
Local I/O	16x mic/line inputs, 16x line outputs, 4x AES/EBU I/O pairs
Madi	6x BNC I/O pairs, 4x optical SC I/O pairs + 1x optical SC FX Loop
Expansion card	2x Blacklight II via OpticalCon Duo

Available internal Effects   Standard SSL Live effects, up to 48 effects simultaneously

Stage Racks   64x inputs, 32x outputs (all 96KHz)

Wedges	12x L-Acoustics X15 HiQ
Drumfills	2x L-Acoustics X15 HiQ, 2x SB15m
Sidefills	1x L-Acoustics ARCS WIDE, 1x ARCS FOCUS, 2x SB15m stacked each side
Amps	All L-Acoustics LA12X, LA4X
Monitor groups	12 groups available on stage

Microphones

8x Shure SM 57	2x AKG 214
10x Shure SM 58	1x AKG D112
2x Shure SM 81	1x Audix D6
2x Shure Beta 52	2x BeyerDynamic M201TG
1x Shure Beta 56	1x BeyerDynamic M88TG
4x Shure Beta 57A	2x Crown PZM
4x Shure Beta 58A	3x DPA (2x 4061, 1x 4066)
1x Shure Beta 91A	1x Electrovoice N/D868
2x Shure KSM 27	1x Electrovoice RE20
2x Shure KSM 137	2x Neumann KM184
6x Sennheiser e904	14x BSS AR-133 Active D.I.
4x Sennheiser MD421	

Wireless set	1x Shure AD4Q Quad receiver
G56 (470 – 636MHz)	4x Shure AD2 handheld (4x SM 58, 2x Beta 58A)
	1x Shure AD1 bodypack

Multicore (FOH - Stage)

Madi   4x BNC - via Van Damme HD Vision coax cable
Network   4x Ethercon CAT6A - via SCP CAT6 F/UTP 550MHz 4 pair AWG23 shielded cable

DJ Monitoring (1 set)
Monitors   2x D&B M4
Amps   2x D&B E-Pac

Intercom   Clear-Com to: FOH, monitors, lights and follow spots