



**KULTURFABRIK**

## **PA SPECS LIST / KULTURFABRIK / BIG VENUE**

Max 105 dBA at the FOH sound desk

### **PA SYSTEM**

#### **MEYERSOUND MSL- 4 + DS-2P+ 650-P Self Powered Concert Systems**

- Total System Power: 18KW
- The System consists of 2 flown ( L&R ) Mid-High clusters + 2 ground-stacked Mid-Bass /Subs

#### **Each of the 2 flown Mid-High Clusters is consisted of :**

- MAIN CLUSTER: 03x MSL-4 ( 1x12" + 1x2" / 160Hz – 18KHz / 40°Hx 35°V / 1240W )
- DOWNFILLS: 02x UPA-2P ( 1x12" + 1x2" / 120Hz – 18KHz / 45°Hx 45°V / 700W )

#### **Each of the 2 ground-stacked Mid-Bass / Subs in front of the Main Stage are consisted of:**

- MID-BASS 02x DS-2P ( 2x15" / 80Hz – 160Hz / 120°H x 120°V / 1240W )
- SUBS: 04x 650-P ( 2x18" / 28Hz – 80Hz / 360°H x 180°V / 1240W )

#### **Power Distributions:**

- 02x MEYERSOUND Power Box (CEE 400V / 63A to CEE 230V / 16A Power Distribution Box)

## FOH - CONSOLE

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SOUNDCRAFT Vi6 : 64 mono inputs, 32 busses(Groups;Aux;Matrix)

## FOH side rack

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1x	TubeTech	LCA-2B	Compressor
2x	EmpiricalLabs	EL8-X	Distressor
2x	BSS Omnidrive	FDS366T	Loudspeakers Management

## MONITOR - CONSOLE

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SOUNDCRAFT Vi6 : 64 mono inputs, 32 busses(Groups;Aux;Matrix)

## MONITORS :

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### SIDE/DRUMFILLS ( 4x ):

- MID-HIGH: 01x CQ-1 ( Active Fullrange/15" + 2" / 80°H x 40°V / 1240W )
- LOW: 01x PSW-2(Active Bass / 2\*15" / 360°H x 180°V / 1240W )

## WEDGES :

- 12x HK Audio SM212 ( 2x12" + 1x2" / 60Hz – 18kHz / 60°H x 45°V / 600W )
- AMPS & X-OVERS: QSC PLX 3002 & HK Audio AC-22 Series
- Important Note: One SM212 is used as Listen Wedge.

Or

- 10x Meyersound UM-1P ( 1x12" + 1x3" / 45°H x 45°V / 60 Hz - 18 kHz / 550W )
  - 2x Meyersound USM-1P ( 1x 15" + 1x3" / 45°H x 45°V / 30 Hz - 18 kHz / 550W)
  - 2x Meyersound 500HP subwoofers ( 2x 12" / 360° /35 Hz – 140 Hz / 1800 W (2 x 900 W) )
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## MICS & DIs :

Qty	Brand	Type	Description
<b>Mics</b>			
1x	Audix	D6	Dynamic Mic for Kickdrum
2x	Audix	D2	Toms mics
1x	Audix	D4	Floor Tom Mic
1x	Audix	i5	Snare Mic
4x	Audix	clamps	cols de signe
1x	Shure	Beta 52A	Dynamic Mic for Kickdrum
2x	Shure	SM 91	Condenser Mic for Kickdrum/Piano/Leslie
1x	AKG	D112	Dynamic Mic for Kickdrum
5x	AKG	C411 III	Condenser Mic for Accousticinstruments
5x	AKG	C 391-B	Little Condenser Mic for Overheads/Hihat
4x	Beyerdynamic	M201N	Dynamic Mic for Overheads/Hihat
9x	Sennheiser	e604	Dynamic Mic for Toms/Snare
2x	Sennheiser	e608	Dynamic-Clip-on Mic/woods,Brass
5x	Sennheiser	MD 421	Dynamic Instrumentmic
11x	Shure	SM 58	Dynamic Vocalmic
11x	Shure	SM 57	Dynamic Instrumentmic
1x	Shure	Beta 58	Dynamic Vocalmic
1x	Shure	Beta 57	Dynamic Instrumentmic
1x	Shure	Beta 87	Condenser Vocalmic
1x	ElectroVoice	RE20	Dynamic Instrumentmic
1x	Neumann	KMS 105	Condenser Vocalmic
1x	Audix	OM 5	Dynamic Allroundmic
1x	Beyerdynamic	M88 TG	Dynamic Allroundmic
1x	AKG	C 535 EB	Condenser Mic
1x	Shure	KSM9	Condenser Vocalmic

2x	Sennheiser	e 606	Dynamic Instrumentmic
2x	Neumann	KM184 mt	StereoSet s/n76869+76870
3x	DPA	4088-F	HeadSet Mic
1x	DPA	IMK4061	Instr.Mic Kit caps
2x	Shure	UHF- R	Wireless mics (SM58,B58,B87a,KSM9)
4x	Shure	ULXP4	Wireless mics (SM58,B58,B87a,KSM9)
10x	BSS	AR-133	Direct Injection Box / Active

### IN HOUSE CREW:

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- 01x Front of House Technician
  - 01x Monitor Technician
  - 01x Stage Manager/ SoundAssistant