

**Performers:**

Erica Jennings	vocals
Vee Diawara	el. & ac. guitars, PC, vocals
Willux	MC
Paulius	bass
Vytis	drums

**PA system:**

A first class phase coherent PA system of top brands (L-Acoustics, d&b, Meyer sound, JBL, Martin audio, Turbo sound or adequate) capable to produce 110 dB of clear, undistorted sound with enough headroom at FOH position.

***The type of PA system has to be approved by the sound engineer of the band.***

Where necessary in / out / delay fills are required.

***The PA system has to be fully patched, checked and ready before the soundcheck.***

**Mixing console, dynamics, effects:**

**Preferably digital:** Allen&Heath (iLive series), DiGiCo (SD series), Yamaha (PM5D, M7CL, DM2000), Soundcraft (Vi series), Midas (Pro series) or adequate.

**Or analog:** Midas, Allen&Heath, Soundcraft, APB or adequate. 32 channels, PEQ, 8 aux, 8 groups, GEQ on 6 monitor outputs. Adequate amount of dynamic effects (compressors, noise gates) and FX processors. Read paragraph **FOH**.

**Mixing console must be positioned in the audience, in line with the centre of the stage, at the distance 15 - 30 meters (depending on size of venue) from PA system.**

***The type of FOH mixing desk has to be approved in advance with sound engineer of the band.***

***PLEASE NO Yamaha 01v96, Yamaha LS9, Soundcraft Si, Soundcraft GB series.***

**Monitors, IEM systems:**

Quantity of monitors is in the paragraph **Stage**.

Professional concert monitors of top brands (L-Acoustics, d&b, Meyer sound, JBL VTX, Martin audio, Turbo sound or adequate).

Preferably with 15" speakers. ***All monitors have to be of same manufacturer.***

In-ear systems - Sennheiser 2000 / ew300 G3 or Sure PSM 900 / 1000.

Quantity of monitors and IEM systems is in the paragraph **Stage**.

**Backline:****Drums:**

High quality Pro level drum set made by Gretch (Renown or higher), Yamaha (Birch, Recording), Tama (something from this millenium) with all screws in right places. **No Pearl EXP, please.**

**1 x** Bass drum 20" or 22", **1 x** Rack tom 12", **1 x** Floor tom 14", **1 x** Floor tom 16". Clear G2's on toms, holders and legs.

**1 x** Snare drum 14" x 6" or 14" x 6,5". Ludwig BB or another high quality snare made by Ludwig. Also could be Tama, Gretch or DW.

Equiped with coated Evans ST or similar durable drum head.

**E - rings or tone controls** on all drums including snare.

**1 x** Bass drum pedal (Pearl Eliminator, Tama Iron Cobra or DW 5000).

**1 x** stable drum seat with screw hight adjustment (Pearl Roadster would be good).

**Cymbals:** **1 x** hihat 14", **2 x** crashes 18" and 20" (or **2 x** 18" with different tonal properties), **1 x** ride 20".

All cymbals medium or medium thin. Made by Sabian (AA or HHX), Paiste (2002, Giant Beat or Signature) or Zildjian (A).

**Stands:** **1 x** for hihat, **3 x** for cymbals, **1 x** snare stand (Yamaha or similar).

Drum rug of proper size.

**Guitars, bass. Guitar & bass amplifiers:**

**1 x 6 strings** electro-acoustic guitar (Ovation or similar) + STRAP. **1 x** Hercules guitar stand.

**1 x 6 strings** electric guitar (Gibson SG, Gibson Les paul, Fender Telecaster) + STRAP. **1 x** Hercules guitar stand.

**1 x** Marshall JCM 900 - 2000 + cabinet + FOOTSWITCH **or 1 x** Fender Twin amp + FOOTSWITCH or similar.

**1 x** electric bass (Musicman Stingray **5 - strings**, Warwick Rockbass Corvette **5 - strings**) + STRAP. **1 x** Hercules guitar stand.

**1 x** Ampeg SVT2, SVT3, SVT4 Pro amplifier + 2 cabinets SVT 410 HE and SVT 15E or 2 x SVT 410 HE.

### Input channel list

Ch. nr.	Source	Mic/DI	Stands	Specials
1	BD in	Shure Beta 91A	Short boom	Insert - noise gate
2	BD out	Shure Beta 52A		Insert - noise gate
3	SN TOP	Shure Beta SM57	Short boom	
4	SN BOTTOM	Shure SM57	Short boom	
5	HIHAT	AKG C 451 B	Short boom	
6	RACK TOM	Seinnheiser e904		Insert - noise gate
7	FLOOR TOM 1	Seinnheiser e904		Insert - noise gate
8	FLOOR TOM 2	Seinnheiser e904		Insert - noise gate
9	OH (RIDE)	AKG C 451 B	Tall boom	
10	OH (CRASH)	AKG C 451 B	Tall boom	
11	BASS	di-box		Insert - compressor
12	EL. GUIT (Vee)	Shure SM57	Short boom	
13	AC. GUIT (Vee)	di-box		Insert - compressor
14	PC L			Bal. jack or di-box
15	PC R			Bal. jack or di-box
16	Click			Bal. jack or di-box
17	VOC Vee	UHF-R Shure 58 (wireless)	Tall boom	Insert - compressor
18	VOC Erica	UHF-R Shure 58 (wireless)		Insert - compressor
19	VOC Willux	UHF-R Shure 58 (wireless)		Insert - compressor
20	VOC SPLIT Vee			
21	VOC SPLIT Erica			
22	VOC SPLIT Willux			
23				
24				
25				
26				
27				
28	<i>FX Snare plate</i>			<i>FX return</i>
29	<i>FX Drum hall</i>			<i>FX return</i>
30	<i>FX Vocal hall</i>			<i>FX return</i>
31	<i>FX Tap delay</i>			<i>FX return</i>
32	TALKBACK	Any mic with on/off switch		

**Vocal mics - DYNAMIC ONLY !!!**

### Output channel list

Cn. nr.	Source	Destination	Monitors	IEM
1	AUX	Vee	2	
2	AUX	Erica	1	
3	AUX	Willux	2	
4	AUX	Bassist	1	
5	AUX	Drummer (own headphones and amplifier)		
6	AUX	Erica's IEM		1
7	AUX	<i>FX Snare plate</i>		
8	AUX	<i>FX Drum hall</i>		
9	AUX	<i>FX Vocal hall</i>		
10	AUX	<i>FX Tap delay</i>		

**Stage:**

Di-boxes (BSS AR-133)	5
Monitors	6
IEM systems	1

**FOH:**

Mixing desk	1
Noise gates (Klark teknik, Drawmer, dBx)	5
Compressors (Klark teknik, Drawmer, dBx)	5
FX - reverbs, delay (TC, Lexicon). Can be two double engine devices.	4