PA Specification

Stage

- Lisa Rollin requires a level stage of a minimum size of 8’x 4’ at a height suitable to the event and the room (minimum height 1’)

The system

- The system should ideally be four way but minimum three way active and from a reputable manufacturer (e.g. Turbosound, EAW, D&B, Nexo etc…). Mackie, Peavey, Behringer or similar manufacturers are not acceptable.

- The system is to be run in stereo. Mono bass below 180Hz is acceptable but not required.

- The power of the system must be suitable for the size of the room and the type of the event.

- An experienced English speaking engineer is to be present during the soundcheck and the performance to ensure that the system is running properly and that the sound is good for both the audience and for the performer.

Desks

- A minimum of a 12 channel desk is required. The desk must have a minimum of two swept mids per channel as well as 2 pre fade auxiliaries for monitors and 1 post fade auxiliary for effects.

- Desks by Behringer, Mackie or Spirit are not acceptable. Acceptable brands include Allen and Heath, Soundcraft, Midas, etc…

On stage monitoring

- Two independent monitor sends are required with one channel of 30 band graphic equaliser per send either inserted or in line. This equaliser must be of a reputable brand such as XTA, BSS or KT. Yamaha, Behringer, Alesis or similar brands are not acceptable.

- Two bi-amped wedges are required for the first monitor send. If a monitor engineer is present a further two wedges are required for him/her as a listen. These are to be positioned as per the stage plan, are to be in full working order, and are to be identical. Low profile wedges such as Turbosound's TFM450 are ideal.

- On larger stages sidefills would be appreciated but not required.

- The second monitor feed is for in ear monitoring which the performer shall be bringing with her.

Playback, dynamics and effects

- Two professional quality CD players are required. These are to be located close to the performer to allow her to cue up tracks during her performance.

- One professional quality effect unit is required (e.g. Yamaha SPX990, TC Electronic M1XL, Lexicon PCM 91).

- Input for an iPod is also required.

Microphones and radio packs

- 1x Shure SM58/Beta 87 cabled mic on a single boomed stand with the correct clip is required for vocals.

- The performer will be bringing her own radio transmitter which is to be connected into the system. This is an AKG SR40 diversity.

- The performer will use a Sennheiser EW300 IEM UHF in-ear system, to be used if required.

- A spare line and mic are required for the vocal channel. Likewise a spare cabled violin line is also required with the ability to connect to the electric violin's quarter inch jack output.

Channel List

1	Violin	Supplied radio pack (AKG SR40)
2	Vocal	Shure SM58/Beta 87
3	CD1 L	
4	CD1 R	
5	CD2 L	
6	CD2 R	
7	Spare line for violin	BSS AR133 DI box
8	Spare cabled vocal mic	Shure Beta 87A
9	iPod L	
10	iPod R	
11	FX ret L	
12	FX ret R	

Extra notes

- The performer requires a full 1 hour soundcheck. During this soundcheck the stage must be illuminated and there must be no extraneous noise in the room.

- All equipment must be in full working order and in good presentable condition.

- All microphone grilles must be clean and odour free.