

Technical Rider - Sound
Les chants de L'Amours
Gérard Grisey

Mixer and DSP

- Mixer 20 inputs, 4 bus, LR, 6 aux
- 3 x 31 band stereo graphic equalizers + delays (if the mixer doesn't have any)
- 1 reverb unit (type M2000, PCM80 or equivalent)

Loudspeakers (*The amplifiers should be outside the hall or being silent*)

- 4 loudspeakers* with amplifiers, controllers and speakers cables (1 to 4) type D&B C690 or C7 or equivalent (MSL2 Meyer, MPB600 Amadeus, etc.)
- loudspeakers with amplifiers, controllers and speakers cables (L, R) for amplification of singers, adapted to the hall
- 2 Subwoofers with amplifiers, controllers and speakers cables type D&B B1 or B2 or equivalent (650 Meyer, MPB1200 Amadeus, etc.)
- 3 monitors with amplifiers, controllers and speakers cables (conductor and singers)

** the loudspeakers 3 and 4 were originally at the places 3* and 4* (rear of the hall) but it can be placed behind the singers (on stage) – see map*

Microphones*

- amplification of the choir 12 microphones type DPA 4065 or KM140 Neumann or equivalent
- 12 microphone stands (if not DPA 4065)
- 12 audio lines from stage to mixer
- 6 audio lines from computer to mixer
- 1 audio lines from mixer to amplifiers

** the goal of the microphones is not to have a real amplification, but just a reinforcement and the possibility to add a little bit reverb*

Time Code Reader

Ear Monitor for the conductor

Computer

Powerbook G4 OSX

Audio interface with 8 outputs (4 audio outputs, 1 audio time code out, 1 clicktrack output)

Software : MAX-MSP

The soundfiles are triggered by a assistant with the computer (preferably on stage – or at the mixer)