

APHRA MUSIC

THE OFFICIAL MARKETPLACE FOR THE COMPOSER'S ENTIRE CATALOG



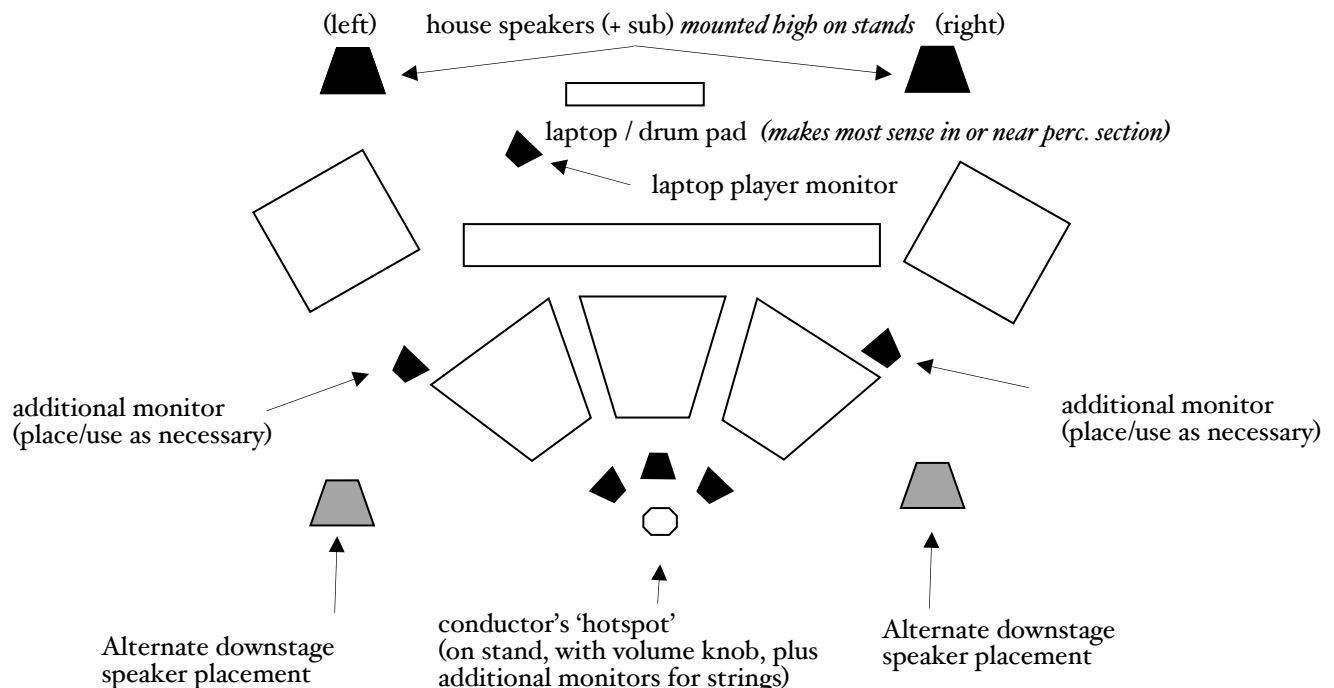
MASON BATES AUDIO RIDER

(Orchestral)

REQUIRED EQUIPMENT & PERSONNEL

- 2 high-quality stereo speakers + subwoofer
 - with at least 12" woofer for decent bass response; 15" is ideal for full range
 - placed on left & right sides of stage, either upstage (preferred) or downstage ... The sub can be placed anywhere.
 - to best integrate the electronic sounds with the orchestra, please do not use 'flown' house speakers' (suspended high above the stage)
- 5-6 onstage monitors for the orchestra
 - the orchestra always needs monitors — please do not perform piece without monitors
 - conductor's monitor should be on a small stand at podium level & should have a volume knob
- an in-house sound engineer (not backstage)
- a laptop
 - played by a percussionist or assistant conductor (unless composer is present)
 - no special knowledge or expertise is needed
 - the player simply hits the appropriate keys (as marked over the electronic part in score)

SPEAKER AND MONITOR PLACEMENT



(audience)

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NOTES

- **It is important for the electronic part to be projected in stereo.**
 - Before the first rehearsal, check to make sure that the left and right speakers are correctly receiving the left and right channels
- **If using the 'upstage' speaker placement (preferred), be sure they are mounted high on stands**
 - A high placement (on stands, not 'flown') projects the sound over the orchestra into the house
 - You may need to boost higher frequencies so electronic part is has enough 'presence' in the house
 - When it is not possible to place speakers behind orchestra, use the 'downstage placement' diagram
- **Onstage monitors are needed regardless of speaker placement**
 - The house speakers, even when placed behind the orchestra, are not sufficient. Always use 5-6 onstage monitors
- **It is important for the conductor's monitor to be small, to be on a stand, & to have a volume knob**
 - The conductor should be able to control his own volume levels from the podium
- **During the rehearsals and the performance, mix from the hall and adjust volume as necessary**
 - The electronics are 'pre-mixed' but acoustic differences between halls make some adjustments necessary
 - For a reference recording of the piece, in order to get an idea of the mix, please email info@aphramusic.com