



ATOM STRING QUARTET

◆ Technical rider ◆

Last update: February 2025



Reference photo

SOUND SYSTEM & MICROPHONES

- ◆ A professional sound system suitable for the size of the concert hall.
- ◆ A professional sound engineer.
- ◆ 6 microphone lines with phantom power and XLR cables routed to the stage:
 - 1 line for the first violin
 - 2 lines for the second violin: one for instrument amplification, the other for floor amplification (foot stomp). Preferred floor microphone: Shure BETA 52A or Shure Beta 91A; if unavailable, we provide our own
 - 1 line for the viola
 - 2 lines for the cello: one for the microphone, the other for a pickup, switched on and off by the cellist (own volume pedal).
- ◆ Atom String Quartet uses its own close-range microphones: Neumann MCM 114.



- ◆ A stereo pair of condenser microphones for overall sound capture (Schoeps MK2 or AKG C414, in ORTF configuration).
- ◆ 2 independent stage monitors positioned between the music stands of the 1st and 2nd violins as well as viola and cello.
- ◆ 2 dynamic microphones for announcements, with stands placed between the seats of the 1st and 2nd violins as well as the viola and cello.

E F F E C T S S E T T I N G S

Initial reverb setting: Large Hall, 2 seconds, medium depth, moderate intensity.

S T A G E E Q U I P M E N T

- ◆ 4 music stands (please inform us in advance if unavailable).
- ◆ 3 high stools (or double bass stools).
- ◆ 1 piano stool or stable orchestral chair for the cellist (without armrests, e.g. ZMC-ORK-1K model).

L I G H T I N G

Professional stage lighting enabling comfortable sheet music reading (backlighting or stand lights).

A D D I T I O N A L I N F O R M A T I O N

Atom String Quartet reserves the right to forgo sound amplification if the venue's acoustics allow for it (especially in chamber concert halls).

C O N T A C T

For any additional information, please contact the manager — Magdalena Todynek-Jabłońska:

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