

# DENIS SUNGHO – TECHNICAL RIDER

GUITAR • VIOLA • CELLO • LIVE SPATIAL SOUND (GRANULAR SYNTHESIS)

## LINE-UP

- Denis Sungho – Classical Guitar
- Viola
- Cello
- Tonmeister / Live Spatial Processing (Granular Synthesis)
- Keyboard (controlled by Tonmeister)

## TECHNICAL CONTACT

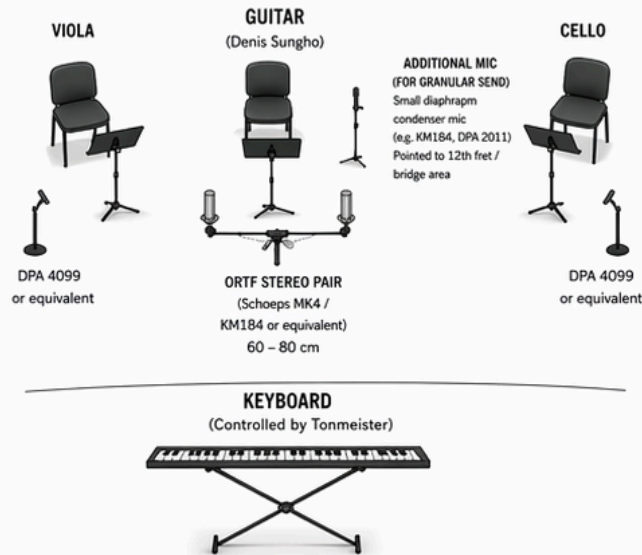
**Cowboy Production**  
Bastien Gilson  
cowboyprod@gmail.com

**POWER ON STAGE**  
1x Power Outlet (center)

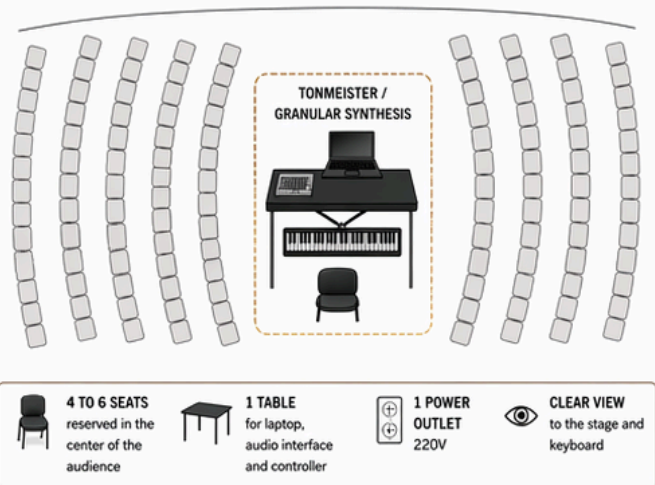
**POWER AT TONMEISTER**  
1x Power Outlet (220V)

**TONMEISTER SEATS**  
4 to 6 seats reserved

## STAGE PLOT (ON STAGE) – FROM AUDIENCE VIEW

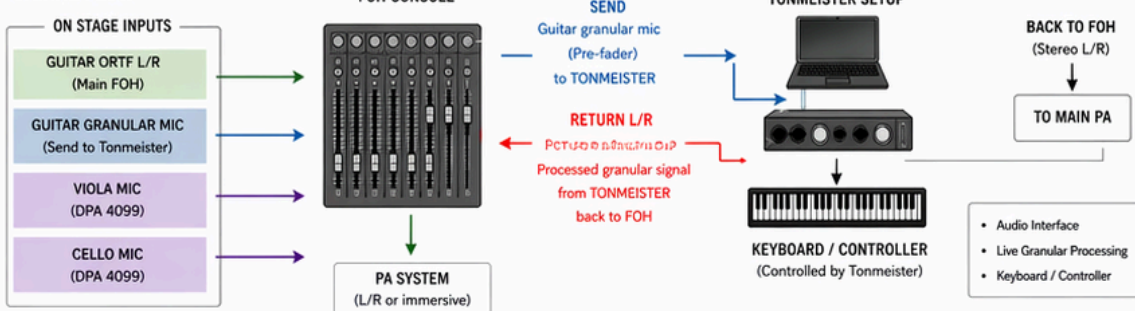


## TONMEISTER POSITION (IN THE MIDDLE OF THE AUDIENCE)



Direct audio connection to FOH system required (multicore or Dante).

## SIGNAL FLOW



## INPUT LIST

CH.	SOURCE	MIC / DI	TYPE	NOTES
1	Guitar ORTF L	Schoeps MK4 / KM184	MIC	ORTF Left
2	Guitar ORTF R	Schoeps MK4 / KM184	MIC	ORTF Right
3	Guitar Granular Mic (Send)	KM184 / DPA 2011	MIC	Pointed to 12th fret / bridge area
4	Viola	DPA 4099	MIC	Clip
5	Cello	DPA 4099	MIC	Clip
6	Tonmeister Return L	XLR	LINE	From Tonmeister
7	Tonmeister Return R	XLR	LINE	From Tonmeister
8	Keyboard L (DI)	DI	LINE	Direct Out
9	Keyboard R (DI)	DI	LINE	Direct Out

## MONITORING

- Denis Sungho: In-ear monitoring (mandatory)
- Strings: acoustic balance preferred or light wedge if necessary
- Tonmeister: headphones

## POWER REQUIREMENTS

- Stage: 1x Power Outlet (center)
- Audience (Tonmeister): 1x Power Outlet (220V)

## IMPORTANT REQUIREMENTS

- Full sound check required (including spatial system calibration)
- In-ear monitoring is mandatory for Denis Sungho
- The performance cannot take place if humidity requirements are not met.
- All connections to the tonmeister (sends/returns) must be tested and stable.



## HUMIDITY CONTROL (CRITICAL)

Strict humidity control between 45% – 55% RH is **mandatory** on stage, backstage and in the hall. Humidifiers must be provided in dressing room, on stage and in the venue.

**If humidity cannot be guaranteed, the concert cannot proceed.**



## SOUND SYSTEM

FOH must rely primarily on the ORTF pair. AER may be blended below 20% only. Sound must be warm, dynamic, natural, open — same aesthetic as Grace (Universal Music). Stereo required. A quite decent amount of reverb is required.



## HOSPITALITY

- 1 private quiet room
- Coffee, mineral water, soft drinks
- 2 hot balanced meals (no fast food)



## SECURITY & CREW

Organizer responsible for instrument from load-in to load-out.

Required crew:

- 1 Sound Technician
- 1 Stage Hand

Security for all equipment and instrument.

## NOTES FOR FOH ENGINEER

The sound must be warm, dynamic, natural and open with a decent amount of reverb. The primary reference is the ORTF stereo pair. Additional mic for granular send must remain natural and not colored. Blending and spatialization are done by the tonmeister.



## SYSTEM REQUIREMENTS

High-quality full-range PA system with precise stereo imaging and low noise floor. System must allow accurate spatial rendering.



## PHILOSOPHY

Acoustic instruments on stage + live spatial processing from the center of the audience = one sound. Respect space, depth and silence.

This technical rider is part of the performance contract and must be respected in full. Any question or specific situation: please contact the technical contact above.