

# Technical and hospitality specification for Jazzcode

## Overview

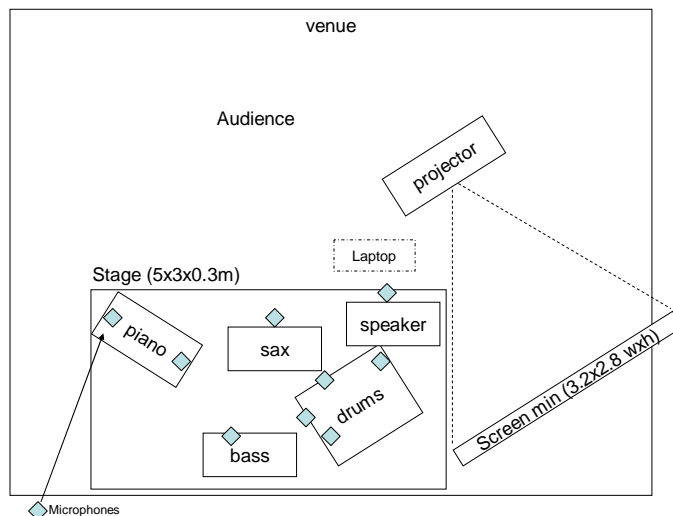
Contact: Carl Stormer +47 92280846/+16173814321 or Svein Egil Hernes +47 90183317

The JazzCode is a 60-90 minute concert combined with a lecture. Four jazz musicians are on stage -- usually upright bass, tenor sax, drums and either piano/guitar/organ. Carl Stormer, the drummer, is also a business speaker. He both speak and play with the band. The stage must be big enough to fit both four musicians without the musicians interfering with the powerpoints being projected on the wall behind the stage (For audiences in excess of 35 people, a stage, min. size 5m x3m x 0.3m (W x D x H) should be provided).

When Stormer speaks, he needs

1. **A powerful projector** (min. 2000 AnsiLumen) with a cable that enables him to project images from his own laptop. He prefers to have his own laptop facing him on stage and 1xA/C power to run his PC for the duration of the show.
2. **One or more big screen(s)**. He also need a big canvas/screen (min. 320x280cm (WxH)) on the wall behind him or to the side in order for the audience to see the projections. Preferably, the projection should be approx. 4-5 feet (1.5 meter) above the floor in order for the musicians to be seated in front of the projection. If this is not possible, then either a) the stage must be able to fit both the band and the projection or b) the screen should be placed on one or both sides of the stage.
3. **Drinking water**. Preferably several bottles of bottled, cold water (no gas).

When the band plays for more than 60 people, they will need a public announcement system ("PA") and a soundperson (present both during sound-check and performance).



## TECHNICAL REQUIREMENTS FOR JAZZCODE

If a PA is needed, the following should be provided. Questions about the PA can be directed to JazzCode's production manager, [Svein Egil Hernes](mailto:Svein.Egil.Hernes@jazzcode.org), +4790183317.

1. **High quality sound system** of well known brands like: EAW, Meyer, Nexo, L'Acoustics, Martin, Adamson, D&B, or Turbosound. The system should be able to produce 112 db (A) full-range sound pressure level without distortion at the FOH mix position. It should provide the greatest possible coverage of the entire audience - including balconies. The system should be checked to have correct matching polarity and phase throughout.
2. **High quality mixing** console, min. 16 channels with 4 band sweepable parametric EQ per channels (Allen & Heath, Mackie are usually not suitable).
3. **Outboard and effects:** Minimum 1 x digital reverb, e.g. Leixicon PCM-91.
4. **Four monitors** -- one for each of the musicians on four separate mixes.

### Backline/instruments:

1. **An acoustic piano** unless otherwise specified in the contact. This needs to be tuned on the day of the concert and must be in good professional working order. If an acoustic piano can not be obtained, then an electric piano must be rented instead. The el-piano must have weighted action and a full size keyboard and a combo-amplifier (Fender Twin or similar).
2. **For guitar:** If a guitar player is brought in, a guitar amplifier must be provided (Fender Twin or similar).
3. **Upright Bass.** Line out from the bass to the PA. Unless otherwise agreed to, a small bass-amplifier must be provided.
4. **Sax.** Needs a music stand.
5. **Drums.** If the gig is taking place outside Oslo, Norway, the Client must rent drums. This can be handled by JazzCode, but must be paid for by the Client. A four-piece jazz set with all stands and a solid rug underneath must be obtained. Drum sizes: 18", 14", 12" + snare drum. Stormer will bring his own sticks and cymbals (2 ride).

### Microphones with suitable stands

1. **Drums:** 1 x kick (B52), 1 x snare (SM57), 2 x overhead (e.g. AKG 451B)
2. **Bass:** 1 x DI,
3. **Guitar** (if guitar is participating): 1 x SM 57
4. **Acoustic Piano:** 2 x AKG 451B or similar
5. **Sax:** 1 x SM 57 or 58
6. **Backup:** 1 x vocal mik -- SM 58 or similar
7. **Speaker:** 1 x wireless presentation microphone of professional quality (Sennheiser HS 2 or similar)

**Power -- minimum requirements.** The amount of power needed is highly dependent on the size and scope of the PA and lights.

1. **Sound:** min 2 x 16A, 230V Single phase
2. **Lights:** same as sound
3. **Backline:** 1 x 16A, 230V Single Phase -- Schucko outlets
4. 1 x outlet in front of stage for Laptop

### **Stage**

The size and scope of the stage depends highly on the venue and number of participants. Please review with JazzCode's production manager.

### **Light**

Minimum four spots, 750W (two on each stand, 2 stl, 2 str), dimmer-controlled four spots.

### **A minimum of 90 minutes needed for set-up and soundcheck**

JazzCode will need to finish soundcheck no later than 30 minutes before the performance. The soundcheck takes no more than 60 minutes. During the soundcheck, the Client must ensure that next-door neighbors can tolerate the sound generated by the sound-check.

### **Stage hands**

A minimum of 2 x people available to carry equipment before and during sound-check and after completion of the performance.

## **HOSPITALITY SPECIFICATIONS**

### **A separate room for dressing, warm-up and preparation**

The Client must provide a separate room where JazzCode personell may change clothes, warm up and lock their valuables before, during and after the performance. This room should be lockeable. The Client must inform JazzCode if the room for any reason is not secure during the performance.

### **Food and drinks**

In the dressing room, the client will provide food (sandwiches and snack) and plenty of coffe, milk, sugar, tea, bottled water -- mineral and still -- for up to six JazzCode personell.

### **Assistance**

JazzCode may bring two assistants to the venue who will also be able to be present during the performance.

