



Pixel - Technical Specifications - 2015 v4

Included in these specifications are only things essential to the professional presentation of the performance.

BACKLINE:

High quality upright bass with pickup (only needed for some fly-in gigs, please check)
1x bass amp with cabinet - preferred brands: Acoustic image, Gallien Krueger, Aer, EBS, Mark bass

1x 18"x14" kick drum (with hole in resonant head)
1x 14"x5,5" snare (pref. maple or other non-metal)
1x 12"x8" rack tom
1x 14"x14" floor tom with legs
New-ish, undamaged, white coated Remo Ambassador heads on all drums
1x kick drum pedal
1x snare stand
1x hihat stand with clutch
4x cymbal stands with boom
1x drum throne
1x drum carpet (we prefer not to use a riser for the drums)
All necessary felts, screws and assorted parts

EQUIPMENT QUALITY:

Sound equipment must be of high, professional standard and free from audible noise. Mixing desk must be in a good position in the audience area to ensure good control possibilities. Keep mix position inside L-R speaker positions.

Equipment generating noise, such as amplifiers or light fans, must not be placed on stage or in the audience area. The complete system must be up and running upon the arrival of artist and their sound engineer for sound check. Artist will need minimum 90 minutes for stage setup and sound check, without being disturbed or interrupted in any way. One engineer familiar with the system is to be present at all time from load-in, during sound check and performance.

Artists engineer will perform system tuning during stage setup. This requires one console input, 3 x10m XLR cables and 1 microphone stand for measurement mike.

House engineer must be familiar with any system controlling devices, and be prepared to make necessary adjustments.

SPEAKER SYSTEM:

High quality speaker system with sub woofers, covering all audience areas with uniform and undistorted sound. We prefer the system to be located at stage level, not behind band, not too wide, but still well above audience. At large venues, a smaller in-fill/centre-fill system on stage is required. Preferred systems: L'acoustic, D&B, Meyer or similar.

MIXING CONSOLE:

Mixing console of high quality, with enough inputs to meet the specification of the input list below. All channels must have: Four band EQ with minimum two sweepable mids, phase-switch, high pass filter, 48V phantom power and insert option. Graphic EQ's on all speaker feeding outputs.

Console must have a minimum of 8 aux sends, 4 pre fader for monitors and 4 post fader for FX.

Digital preferences: Midas Pro2, Soundcraft Vi1, Digidesign SC48

Analogue preferences: Midas XL/Heritage, Soundcraft MH, Yamaha PM

Please: No Mackie, Alto, Spirit or similar quality consoles

Monitors are normally done from FOH, but for outdoor festivals with short sound check we prefer separate monitor mix.

EFFECTS RACK:

For digital desks:

Three internal fx engines please.

For analogue desks:

Two high quality reverb engines (Lexicon PCM-series or better), one good multi FX, 7 compressors (DBX 160 or better). High quality 31 band graphic equalizers for all speaker feeding outputs. Same quality EQ's for fill systems.

MONITORS:

5 identical wedges.

Mix 1: 1 wedge for trumpet

Mix 2: 1 wedge for sax

Mix 3: 2 wedges bass

Mix 4: 1 wedge for drums (wedge ≈30cm off the floor please)

CONTACT:

For technical questions:

Sound engineer: Rune Børø +47 974 37 503, rune.boro@gmail.com

For backline questions and other enquiries:

Musikkprofil: Astrid Fuglevaag, astrid@musikkprofil.no

STAGEPLOT:



BACKDROP:

We will bring a backdrop with dimensions: Width 5m, Height 2,5m
This needs a pipe or truss upstage free of lights to hang our backdrop on.
The backdrop is fire retardant, and has eyelets for install.

INPUT:

Channel	Input	Mic/DI	Insert	Stand	Notes
1	Kick	beta91			
2	Kick	beta52		Low	
3	Snare top	sm57	Comp	Low	
4	Perc L	cond.	Comp	Low	
5	Perc R	cond.	Comp	Low	
6	OH ride	c414		Tall	
7	OH crash	c414		Tall	
8	Drums vocal	sm58		Tall	
9	Bass pickup	active di			
10	Bass pickup mons.	xlr Y-split from ch. 9			
11	Bass mic	dpa 4099			We bring
12	Trumpet	active di + stand	Comp	Tall	
13	Sax	active di + stand	Comp	Tall	
14	Tumpet vocal	sm58		Tall	
15	Sax vocal	sm58		Tall	
16	Bass vocal	ksm9	Comp	Tall	We bring
17	Bass vocal mons.	xlr Y-split from ch. 16			
18	Stomp box	active di	Comp		By sax
19	Bongos	sm58		Low	Behind sax
20					
21					
22					
23	Talk to stage	Shure SM58 @ FOH			@ FOH
24	System tuning	2x 10m XLR @FOH		Tall	@ FOH
25	FX 1 ret. L				@ FOH
26	FX 1 ret. R				@ FOH
27	FX 2 ret. L				@ FOH
28	FX 2 ret. R				@ FOH
29	FX 3 ret. L				@ FOH
30	FX 3 ret. R				@ FOH

HOSPITALITY:

Backstage area with comfortable space for at least 5 people.

Access to toilets and shower facilities.

Please supply a mirror in a well lit area backstage.

If we drive to the gig: A parking space for two cars or a minivan close to the venue free of charge.

If we fly to the gig: Transport to and from the venue for five people with luggage.

Remember; we bring an upright bass, and so we need a lot of luggage-space.

We would like to sell merchandise after the gig. If the venue does not have a standard area for this, could we please have a table and some lighting. If your currency is not NOK, Euro or Dollar, we would be very happy if you could help us with cash change during sales.

Some food and beverages backstage. Coffee, tea, water (both carbonated and non-carbonated), fruits, snacks and - if possible - smoothies.

One bottle of white wine. One bottle of red wine. Some local beers.

One warm meal. Depending on the showtimes, either between soundcheck and show or after show. Alternatively buyout equal to NOK 350,- or € 30,- per person.

Five single non-smoking rooms in a quiet hotel with breakfast and wifi.