

AXLSMITH

INPUTLIST 2013
UPDATED 7.5 MARKO HÄKKINEN

CH.		MIC	INSERT	STAND	NOTES	CH.	
1	DRS L	DI				1	48 V
2	DRS R	DI				2	48 V
3	DJ L	DI				3	48 V
4	DJ R	DI				4	48 V
5	DJ PAD	DI				5	48 V
6	KEY L LASSE	DI				6	48 V
7	KEY R LASSE	DI				7	48 V
8	KEY BASS LASSE	DI				8	48 V
9	KEY L PUHIS	DI				9	48 V
10	KEY R PUHIS	DI				10	48 V
11	KEY VOC LASSE	SENN 935	comp	TALL BOOM		11	
12	KEY VOC PUHIS	SENN 935	comp	TALL BOOM		12	
13	DJ VOC	SENN 935	comp	TALL BOOM		13	
14	LEAD VOC	WIRELESS SENN 935	comp	TALL BOOM		14	
15	GTR	DI				15	
*	VOCODER MIC	SENN 935		TALL MOOM	TO KEYBOARD	16	

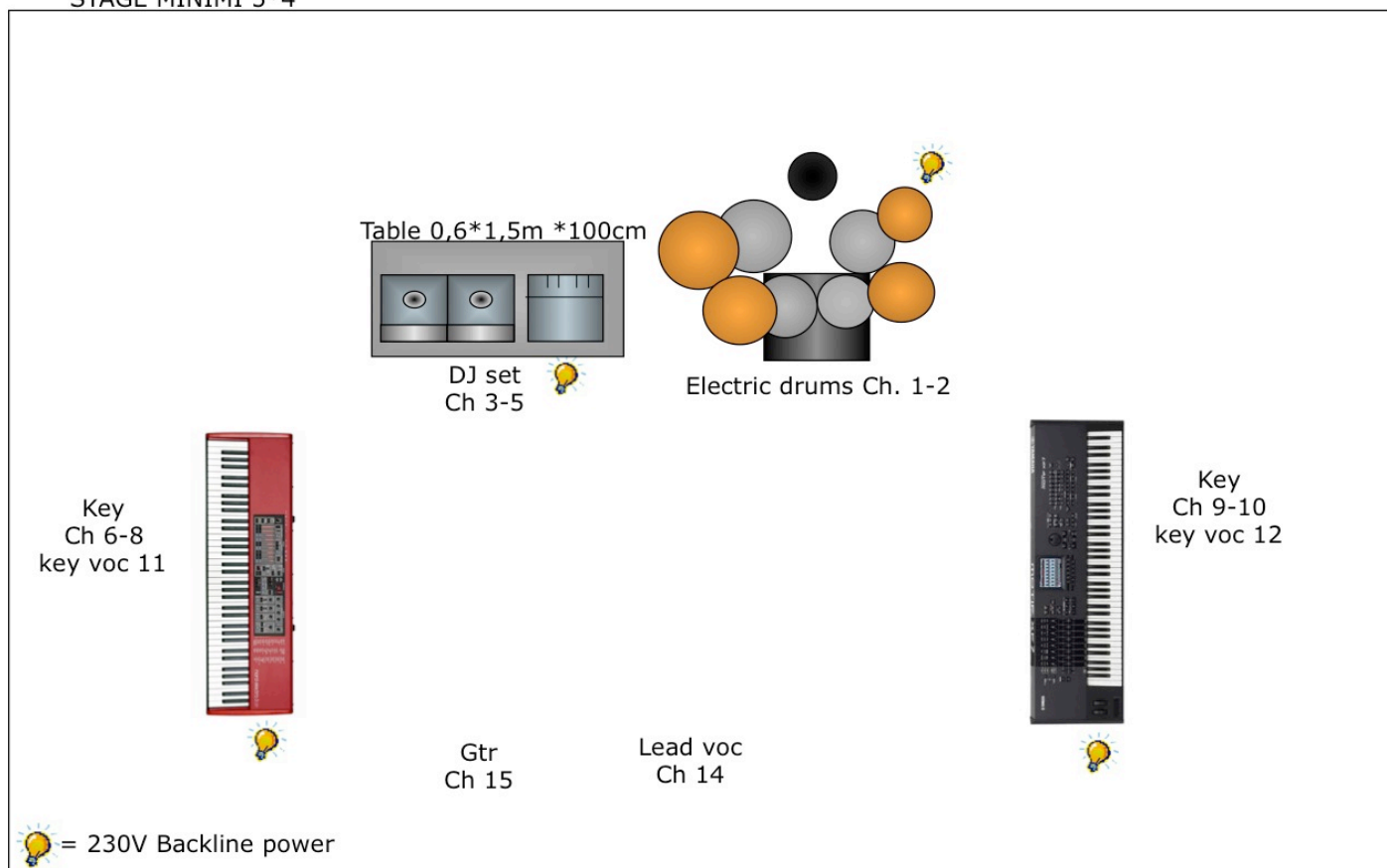
AXLSMITH

STAGE MINIMI 5*4

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2013

STAGE (UPDATED 7.5.)
MARKO HÄKKINEN





SOUND AND LIGHTING SPECIFICATIONS.

UPDATED ON MAY 7, 2013

This document, which contains a lot of sound jargon, is to be used as a guideline to do a good show for Axl Smith with the bands technical personnel. All of the audio related things said and asked for in this document are here for a reason, for my sake hopefully a good reason. If you have any difficulties to fulfill our needs or you just want to chat with someone, please contact FOH engineer, which is I, well in advance so we can talk things through. You can get in touch with me using this email address marko@angle.fi.

If nobody contacts me we assume that everything is as wanted.

We are not mean or particularly picky people, we just want to do our job with the best possible result with the least amount of extra work or worries.

And NO we will not share channels with anybody.

And please note that all of our equipment works on 220-240V 50 Hz AC and all outlets must be German type shuko plugs.

We need at least 2 Finnish or English speaking local house technicians who are familiar with the local equipment and electricity. They must be present from the time of load-in until the end of load-out. Minimum of 4 (if the venue has stairs/other obstacles, 6) qualified and sober stagehands (at least 2 english or finnish speaking) available for load-in, load-out, stage set-up and probable changeover with no cost to Axl Smith band. For every missing or drunken helper we charge 200 €.

Backline is NOT to be shared with support acts, and will NOT be strucked or moved either after sound check or between shows

At festivals: Area to unpack and prepare the backline at least 1,5 hours before changeover.

LINEUP

Artist:	Axl Smith
Drs:	Toni Porthen
Key+back voc:	Heikki Puhakainen
Key+voc	Lasse Piirainen
DJ+voc	Lasse Hyttinen
FOH engineer:	Marko Häkkinen



P.A. AND F.O.H.

P.A.

Stereo please, minimum of 3-way active professional speaker system (L-Acoustics K1,V-dosc, Kudo, Dv dosc / D&B/ NEXO). The system must be powerful enough for the venue and the system should also be able to cover the entire audience area with equal frequency response. (This means that it should sound the same everywhere) Please no Behringer, Dod, Alesis. and home made Equipment.

The bands stage level is quite hi so front fills/center clusters or whatever must be added to cover the area right in front of the stage.

The system should reach 110dB(A) sound pressure at F.O.H. location uncompressed and undistorted. (I'm not crazy; I just want that the system has enough headroom.)

F.O.H. position should be placed in the center of the audience area at roughly 1.5 times PA width distance from the stage and under no circumstances on a riser or on/under a balcony.

System processing & EQ's

All crossovers, processors, EQ's and possible system delays must be located at F.O.H. (That is only if possible of course, we don't want you to drag the D&B amps to the F.O.H. position.

2 channels of 31-band graphic for master EQ (Klark Teknik /XTA). We believe that the system is already tuned for flat frequency response upon our arrival and with this graphic EQ we just want to adjust the system that it doesn't have flat response anymore. Makes sense.

Master insert WAVES Maxx BCL please!

F.O.H. engineer must have full access to all the control equipment.

F.O.H. console

A minimum of 16 input console of professional quality with at least 8 VCA:s. Digital word is ok but Midas Pro series or Digico SD11-7 model

In each input channel there should be a 4-band parametric EQ, variable low-cut, insert point, separate phantom (+48V) and 8 separate aux sends. I like good professional gear.

F.O.H. effects

1 Digital delay (TC 2290 /TC D-two) up to 1500ms in range, Tap tempo is also a good thing.

2 Multieffects (Yamaha SPX 990 /TC M3000 /PCM-80/91)

F.O.H. inserts

6 channels of compressor (dbx / BSS),

2 channels of gomp + gate



F.O.H. misc

1 miniplug wired for own computer.

1 stereo XLR wired for own recording.

Intercom system between MON and F.O.H. mix positions.

F.O.H. console and racks should be well light.

1 Talkback from F.O.H. to monitor desk, this means a microphone with a switch located at the F.O.H. desk and connected to the monitor console and a shoutbox beside the MON console. The channel which to connect the TB mic at the monitor console is up to you and that channel is not going to be used during the show. It's only for line/ soundcheck. But please remember to tell me the channel where you connected it, it's easier for me to find it that way.

STAGE

Staging

A minimum of 8 meters wide, 6 meters deep and 1.20 meters high, solid, even and safe stage with a black carpet on top.

Clearance: 5m (16 ft).

(Big venues)

Drumriser

2m x 3m x 0.6-0,8m

Keyboardriser 2 pics

2m x 2m * 0,4-0,6m

DJ Riser(check appear)

2m x 2m * 0,4-0,6m

At festivals: Drum riser must be on wheels. Drum riser must be available for set-up at least 1 hour before changeover.



MONITORS

At the moment we do not have own monitor engineer.

Bands need 2 wedge mixgroups and IEM system

Monitor console location is preferred stage left, where possible. A view to the stage without any obstacles in the way and easy access to stage is a must. Intercom system between MON and F.O.H. mix positions MUST HAVE A BLAZON- TYPE VISIBLE BEACON CALL LIGHTS AT BOTH ENDS.
2 (two) tall mic stands for antennas.

IF we use own wireless lead vocal mic. Please inform us in advance if there are any frequencies between 734-776 MHz C band, which are not available.

MON MIX Chart

SOURCE	DESCRIPTION	DESTINATION
MIX 1	KEY IEM	SR
MIX 2	KEY IEM	SR
MIX 3	DJ IEM	
MIX 4	DJ IEM	
MIX 5	DRS IEM	
MIX 6	DRS IEM	
MIX 7	KEY IEM	SL
MIX 8	KEY IEM	SL
MIX 9	LEAD IEM	L
MIX 10	LEAD IEM	R
MIX 11	DJ MON	
MIX 12	LEAD VOC	MON
SOLO L	CUE L IEM	MON ENGINEER
SOLO R	CUE R IEM	MON ENGINEER

QUESTIONS?

F.O.H.

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LIGHTING REQUIREMENTS - CLUBS

CONVENTIONALS

FRONT TRUSS:

Front wash

MOVING LIGHTS

WASH LIGHTS:

We wish at least 6 wash type moving heads as backwash.

SPOT LIGHTS:

We wish at least 8 spot type moving heads

SPECIALS:

1 x powerful hazer.

BACKDROP

We wish black backdrop needed.

PERSONNEL:

At least one (1) professional lighting persons and one (1) professional and English or Finnish speaking lighting operator must be present from the time of load-in until the end of load-out.

NOTE: We don't have a lighting operator at the moment.

QUESTIONS?

F.O.H.

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