

## Jazzclub Unterfahrt — tech. rider 03/2010

## P.A.:

## Nexo PS

- 2 x Nexo PS10 Speaker + Nexo PS10 Subwoofer
- 2-way passive, processor-controlled P.A.-system (2x 450 Watts)
- 2 x BOSE 402 & 2 EV Speakers (as side fills with Yamaha P2700 amp)
- 1 x Yamaha Q2031-a 1/3 octave graphic EQ for Main Mix

## MONITORS:

There are four separate monitor ways (Aux 1-4/pre-fader)

- 2x HK 115 monitor wedges
- 4 K&F CA 1001 Monitore
- 2 Crown XLS 602 D Endstufe for the K&Fs
- 1 x DYNACORD S1200 amp for the HKs
- 2x Yamaha Q2031-b 1/3 octave graphic EQs (4 ways)

## F.O.H.:

## Allen &amp; Heath GL2800 - 32 channels

*Default Setup:*

- CH 01 to 14 – Mic/Line In 01 to 14
  - CH 15 – *Lexicon Return*
  - CH 16 – *T.C. M-one Return*
  - CH 17 to 30 – Mic/Line In 15 to 28
  - CH 31 – *Atmo L (stage right)*
  - CH 32 – *Atmo R (stage left)*
- Mute Group 1 to 3 – free  
Mute Group 4 – ALL MUTE (except Dual Stereo Ins)

Dual Stereo In 1/(2) - **MD** Return - routed to sum  
Dual Stereo In (1)/2 - freely available, e.g. iPod  
Dual Stereo In 3/(4) - **CD** Return - routed to sum  
Dual Stereo In (3)/4 - not used

Matrix Out 1-2 - Send to MD  
Matrix Out 3-4 - freely available, e.g. stereo DAT, Laptop recording

Aux 1 - Monitor 1, Pre-Fader, Post EQ, – Pre EQ switchable  
Aux 2 - Monitor 2, Pre-Fader, Post EQ, – Pre EQ switchable  
Aux 3 - Monitor 3, Pre-Fader, Post EQ  
Aux 4 - Monitor 4, Pre-Fader, Post EQ  
Aux 5 - free, patched to stagebox/returncore, Post Fader  
Aux 6 - free, patched to stagebox/returncore, Post Fader  
Aux 7 - T.C M-one Engine 1 Send, Post-Fader, Post EQ  
Aux 8 - T.C M-one Engine 2 Send, Post-Fader, Post EQ  
Aux 9 - 10 Lexicon Send/Stereo Aux, Post Fader, Post EQ

Group 1 - DBX 166xl A left-in  
Group 2 - DBX 166xl B right-in  
Group 3 - DBX 1046 A left-in  
Group 4 - DBX 1046 B mid-left-in  
Group 5 - DBX 1046 C mid-right-in  
Group 6 - DBX 1046 D right-in  
Group 7 - no insert  
Group 8 - no insert

Our default configuration, may be changed to fit your needs.

(Soundcraft Spirit LX7 24CHs and Soundcraft Spirit LX7 16CHs available as spare/additional desk)

Outboard:

EQ:

Yamaha Q2031-A (main mix / Nexos+Sub)  
2x Yamaha Q2031-B (monitor)

FX:

1 x DBX 166xl (dual channel gated compressor/limiter)  
1 x DBX 1046 (4 channel compressor/limiter)  
1 x Lexicon MPX550  
1 x TC Electronics M-one  
1 x CD/DVD Player (MP3 compatible)  
1 x MD Player, Double Deck

STAGE:

The stage size is 6m (length) x 4m (depth) x 0,5m (height) and covered with carpet There are 2 separate power circuits, one for backline and amps, one for lighting.

IMPORTANT: 220V-1 6A, European connectivity only!

Stagebox 1 (send) : 28 send-channels - all freely available

Stagebox 2 (return) : 20 channels as follows:

*CH 01 to 08 – freely available*  
*CH 09 – AUX 5*  
*CH 10 – AUX 6*  
*CH 11 – RET A*  
*CH 12 – RET B*  
*CH 13 to 16 – Monitor 1 to 4*  
*CH 17 – sum L*  
*CH 18 – sum R*  
*CH 19 – Mono 1*  
*CH 20 – Mono 2*

MICS & Co:

2 x AKG Perception 120  
2 x AKG Perception 150  
2 x AKG Perception 170  
3 x AKG D5  
1 x AKG Elle C  
1 x AKG D 112  
2 x AKG C 518  
1 x AKG D 22  
2 x AKG C 411 (piano pick-ups)  
2 x AKG SE 300 B with CK 91 cap

4 x Sennheiser e 604  
 1 x Sennheiser e 906  
 3 x Sennheiser MD 421  
 1 x Shure Beta 58 A  
 2 x Shure Beta 57 A  
 5 x Shure SM 58  
 1 x Shure PG 58 with switch  
 3 x Shure SM 57  
 2 x ElectroVoice RE 20  
 1 x ElectroVoice N/D 868  
 1 x ElectroVoice N/D 4578  
 2 x Samson C02 (small diaphragm condenser / C451 clones)  
 2 x Beyerdynamik MI 0 1 N (fixed on truss for recording club  
 atmosphere/acoustic stage sound)

4 x dual DI box/passive (8 ways DI w. Link-Out)  
 2 x active DI boxes (DBX)

#### BACKLINE:

- Piano: **Steinway B** (usually tuned to 442Hz)  
(already miked with two AKG C 411 Pick Ups)
- two piano benches
- Roland Jazz Chorus 120 Guitar Amp (2 x 12")
- Polytone Bass Amp (75")
- SWR Goliath Junior II Bass Amp & 2 x 10" Cabinet
- Fender '65 Twin Reverb
  
- Drumset SONOR Lite (black)  
 18" bassdrum / 14" snare Hi-Lite Series / 12" tom / 14" tom / 14" floortom  
 mics spare heads, REMO Ambassador coated/white  
 5 cymbal stands, 3 HiHat stands, 2 Snare stands 3 thrones, 1 pedal,  
 1 cowbell

IMPORTANT: NO CYMBALS & STICKS--

- 1 amp stand
- 1 keyboard stand
- 3 keyboard benches
- misc. instrument stands (saxes/tp/guitars)
- music stands, with light if needed

#### LIGHTING:

- 8x 300W lenses w. dimmer packs
- 8 "Par 64 24x1W LED RGB
- Futurelight CP-240 Controller