

PAARD

audio specs MAIN HALL

April 2022

Stage empty: 14.4 x 7,85 x 1,2m (clearance 9m).

Stage with House PA: 10.5 x 7,85 x 1,2m (clearance 9m).

Power (Sound Only): Stageleft: 1x 63A (5pin-3Ph) and 1x 32A (5pin-3Ph).
Stageright: 1x 32A (5pin-3Ph).

P.A. system: 8x Adamson E12 flown per side.
5x Adamson E119 subwoofer flown per side.
1x Adamson E119 subwoofer stacked per side.
2x Adamson M12A per side, front- and outfill.
1x Adamson Point8A per side, 2nd balcony fill.
Lab Gruppen amplifiers.

Drive: 2x Lake LM-44 audio processor. *[delay- and x-over settings are locked]*
Tablet-PC for use of Lake Controller.

Standard drive output on AES/EBU and/or Analogue:
[TOP L] - [TOP R] - [FILL L] - [FILL R] - [SUB]
or
[L/R full range].
Other combinations can be facilitated.

FOH console: DiGiCo SD-5cs, CORE2, V1528.
Local I/O: 8 x Mic/Line I/O, 8 x AES I/O.
Waves card.

FOH rack (on stage): DiGiCo SD-Rack 192 kHz.
56x Mic/Line input (32bit), 24 Lineout, 8 AES out.

Note: The venue has a sound pressure limit of 103 dB(A) LEQ-15 @ F.O.H. position with >50% of the audience >18y old. We expect sound engineers to respect this limit.

MON console: DiGiCo SD-5cs, CORE2, V1528.
Local I/O: 8 x Mic/Line I/O, 8 x AES I/O.

MON rack: DiGiCo SD-Rack with 56x Mic/Line input, 32 Lineout, 8 AES out.

MON system: 14x D&B floor monitor M4 including 2x PFL.
8x D&B D-80 amplifiers.
4x D&B B4 sub.
14x active 2-way mixes including subs and PFL.

Microphones: 1x Shure b91
2x Shure b52
8x Shure sm57
3x Shure b56a
5x Sennheiser e904
4x Shure ksm137
2x AKG c214
1x Neumann km184
3x Sennheiser md421
2x Sennheiser e906
2x Shure b57a
12x Shure sm58
3x Shure b58a

Microphone stands: 12x short boom
24x tall boom
1x tall roundbase

D.I. boxes: BSS: 8x AR133.
Radial: 4x Pro DI.
KlarkTeknik: 2x LBB100.
ASL: 2x dual transformer.

Miscellaneous: 1x Passive Splitbox with 48 lines, parallel outputs, 2x LK150, 2 socapex connectors per 12 channels (front and rear).
1x LK150 spinner to 48x to XLR-m.
2x 220v to 110v step down converter. Max load 1200 W.
(Rolling) riser: various heights and sizes available.

*Passive recording feed available from the stage box on XLR male connectors.
Other possibilities upon request.*

Studio: 3x stereo + 5.1 monitoring.
DiGiCo SD rack 32bit preamps (gained from stage or foh).
Waves LV-1, v12, FIT controller.
Pretty much all Waves plugins available, for specifics please drop a line.
Mastering Chain incl LUFS metering (mandatory use for streaming).
Waves IOX -> AES to SDI embedder -> ATEM @48KHz.

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