**Equipment list SONO CENTRUM**

**P.A.**

16 x L´Acoustics KUDO 3 band WST line array, 2x12", 4x5", 2x1,75" repro

2 x L´Acoustics KBUMP KUDO

6 x L´Acoustics SB28 high powered subwoofer 2 x 18"

2 x L´Acoustics ARCS wide, focus - front line

4 x L´Acoustics 112P – front line

8 x L´Acoustics LA-8 power amplifier 4x1800W/8Ω, DSP processor

2 x L´Acoustics X8 - under balcony

2 x L´Acoustics 5XT – under balcony

1 x L´Acoustics LA4X

2 x D.A.S. AX LX 212 - VIP bridge

Complete viring

**FOH**

1 x Neve 5088 48 channels analogue mixing console

Mic Pre amp/EQ modules Portico 5032

8 auxes, 6 of them switchable pre/post fader and work like mono auxes

or stereo pairs. 2 auxes after fader.

10 VCA groups, 10 VCA faders include solo and mute (Midas style)

8 real audio subgroups.

Patchbay

**Dynamics rack**

1 x Summit audio DCL 200 stereo compressor/limiter - 2 channels

3 x BSS DPR 402 Dual compressor/limiter/desser - 6 channels

1 x BSS DPR 404 Quad compressor/limiter/desser - 2 channels

4 x Drawmer DS 201 Dual noise gate - 8 channels

1 x DBX 160 AD compressor - 1 channel

1 x Klark Teknik DN 360 equalizer - 2 channels

**Effect rack**

1 x Lexicon 480 L with Larc - 2 x stereo

1 x TC 2290 Digital delay

1 x Eventide H3000 D/SE

1 x Numark MP 103 USB CD/MP3/flash player

**Monitoring**

1 x VENUE SC48 Live digital mixing desk, 48 inputs

mic/line recall

16 monitor outputs

talkback, AES/EBU,world clock, midi, 2xFSW, GPI port

connector ECx (RJ45) and USB port

Double power supplies

1 x LED monitor for SC48 20" 250 cd/m2, 16:9, 1600x900 pixels

12 x L’ Acoustics 115XT HiQ

5 x L’ Acoustics LA8

4 x D.A.S. Audio ROAD 12, bi-amp stage monitor, 12" + 3" compression driver, 550+220W

**Stage box**

1 x Klotz Stagebox 19ML48VE, 48 in, 8 out

1 x Klotz cable K48LM2E050, 50 m, 2 x RMP connector, 48 channels

1 x Klotz cable Y48LAV2E10 to FOH desk, splitter 40 M XLR, 8 F/M (Neutrik Converticon), 4 m

1 x Klotz cable Y48LAV2E10 to monitor desk, splitter 40 M XLR, 8 F/M (Neutrik Converticon), 10 m

1 x Rack for stage box

**Microphones and miscellaneous**

2 x Shure wireless UR2BETA58

2 x Shure wireless UR2BETA87A

4 x Shure wireless bodypack UR1

2 x Shure 2 channels wireless receiver UR4D

1 x Shure distributor UA844SWB for UR4

1 x Shure active antene UA874

1 x Rack 6 HU for Shure receivers

4 x Countryman B3W4FF05BS3 mic

6 x Shure SM58LC

6 x Shure SM57LC

2 x Shure Beta52

2 x Shure Beta91

4 x Shure SM81LC

6 x Sennheiser e604

2x Sennheiser MD421

6x Neumann KM184

2x DPA 4099 with 2x Brass, 1x Double bass, 1x Ac. Gt., 2x Celli holders

8 x BSS DI box AR 133

18 x K&M high mic double stand

12 x K&M middle mic double stand

3 x K&M low mic stand

30 x mic cable XLR -XLR, 10 m

20 x mic cable XLR -XLR, 5 m

6 x instrument cable jack-jack