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## SOUND AND VIDEO SPECIFICATIONS

### KATEDRALA

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#### PA SYSTEM:

D&B audio:  
*line array on each side (left, right):* V8 (6x), V12 (2x)  
*centerfill:* V8 (3x)  
*subwoofer:* D&B J sub NL8 (8x)  
*surround:* D&B Q1 (4x)  
powered by D12 amplifiers

#### MONITORS (16 monitor lines):

HK Audio CT 115 (16x)  
HK Audio CN 115 (4x)  
HK Audio CT 118 (3x - 2x sidefill, 1x drumfill)  
powered by Lab.gruppen C 48:8 (4x)

#### FOH RACK:

Waves MaxxBCL  
TC Electronic M3000  
Eventide Eclipse  
TC Electronic D-Two

#### SOUND CONSOLES:

DiGiCo SD 8 (FOH)  
DiGiCo SD 12 (Monitors)  
DiGiCo D2 stage rack (2x)  
DiGiCo S 21  
Allen & Heath GL-2400-16  
Behringer 1204USB

#### WIRELESS SYSTEM:

Sennheiser EM 2050 BW-X, twin receiver; 626-698 MHz (2x)  
*head mics:* DPA d:FINE FID88F00 (2x)  
*handheld:* Sennheiser MMD 945-1 BK (3x)  
Neumann KK 205 BK

**MICROPHONES:**

Shure Beta 52  
Shure Beta 91  
Shure SM58-LC (2x)  
Shure SM57 (16x)  
Shure BETA 58A (6x)  
Beyerdynamic Opus Drum-Set M (2 sets)  
Røde NT5 (2x)  
Røde NT3 (2x)  
Beyerdynamic TGX 60 (5x)  
Beyerdynamic OPUS 51 (6x)  
Schoeps MK4 (2x)  
Audiotechnica AT-8015 (4x)  
Sennheiser E 906 (2x)  
Sennheiser MD 441 (2x)  
Electrovoice R-20  
DPA 2011 C (2x)  
DPA 4099 – d:vote Classic Touring Kit (4 mics)  
Audix Dynamic Drum Set

**DI:**

Klark Teknik DN-100 (10x)  
Radial ProD2 (2x)

**STANDS, CABLES:**

K&M microphone stands (28x large, 16x small)  
kick drum stand  
round base stand (2x)  
KLOTZ multicores

**DJ SET:**

Turntables: Technics SL-1200MK5 (2x)  
DJ console: Allen & Heath Xone:92  
CD players: Pioneer CDJ-1000MK3 (2x)

**PORTABLE PA:**

Fohhn LX-100 Linea (2x)  
Fohhn XS-22 bass speaker

**VIDEO SYSTEM:**

**Projectors:** Panasonic PT-DW10000, Panasonic PT-D5700,  
Panasonic PT-D10000 (standard lenses)  
**Video console:** Sony Anycast Station  
**Projection surface options:** cyclorama, projection curtain (both cover whole  
back of the stage), screens 12 x 6 m (motorized, drops 3 m deep into the  
stage), 4 x 3 m, 3 x 2 m.