

Musikens Hus

RIDER: Big Venue/ Konsertlokalen

PA

Overview

The system is 32 ch from stage and 16 ch return to stage, digitalized in both directions via AVID SC 48 Stage Remote. Configured with 6 ch monitormix and analog Crossover by Renkus Heinz 3-way "Smart System" feeding 12 separate PA speaker cabinets, powered by Crest P-2000 and LAB Groups.

FOH

AVID VENUE SC 48 Remote containing 32in/16out remote stagebox + 16in at FOH for external devices Normal configuration is LR feeding 2 separate Matrix stereo mixes for full control of the two speaker setup: PA & Downfill, SC 48 enable full configuration of signal handling from stagebox to monitor and PA-system. Maximum 48 ch inputs with full individual EQ & Dynamics, 16 x AUX, 16 x groups, 40 plugins.
Link to SC 48: www.avid.com/US/products/SC48/specifications Visit web:->

Features

- Ipad control via Teleport give access to SC 48's all functions. Helpful during soundcheck and showtime.
- Liverecording possible via firewire and Pro Tools
- Virtual SC - via firewire & recording to a external Pro Tools it's possible to do virtual soundcheck

Main Speakers

Renkus-Heinz Smart System. 3-way crossover with limiter protection.

PA: 4 x SR-2 (2x15"+2") & 2 x LR-2 Sub (2 x 18") & 2 x RCF Sub (2 x 18")

Downfill: 2 x SR-1 (15"+2") & 2xSR-12-1

Main amps

PA: 5 X Crest P-2000 + LAB 1500

Downfill: LAB 1000 + 300

Monitor Speakers

6 x Ciare coax. (15 + 1 wedge), 2 x Renkus Heinz drumfill (15 + 1) & 4 x 12 Ciare coax wedge

Monitor amps LAB 500, LAB 1000 & Yamaha 2700

Microphones & D.I:s

1 x Shure B-52, 12 x Shure SM-57, 10 x SM-58, 2 x Beta 58, 1 x Electro Voice PL-44, 4 x AKG 451, 1 x Audio Technica ATM-251 x AKG D-330, 1 x AKG 391 & TSM drumcase (4 x MT-83 + 2 x MT-81). BLX Wirelessystem Shure Combo (for two microphones) - Two Shure SM58 / alt. one SM58 & one headset SM31FH.

DI-box: 7 x Stage Line passive, 2 x IMP passive, 1 x Radial Pro D-2 (active st.) & 1 x Radial Pro 48 (active)

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Lights Stage:

Lamps:

12 x PAR 64 Led Pro,
8 x Par 64 Led ADJ Flat Tri7X
8 x Fresnell Scena DTS 500
10 x PAR32 PinSpots
Flood lights
6 x PAR 64 (500 W)
1 x CCT Silhouette (follow spot)

Dimmer:

2 (DMX) Electron E 1550 DC 6x3000 W, 2 x (DMX) Electron Actor 616 6x16 A
(see detailed Big Venue: "Lights, positions and dmx adresses")

Controller:

EuroLite DMX scene setter 24/48

Lights Floor:

Lamps/fq

4 x ADJ Tri pearl led
8 x Led Par 36
2 x Babystar effect
Par 64, Mirror ball... etc

Controller:

Elation DMX operator 8/16

Stage and/or Floor:

Lamps

4 x Moving Heads Studiospot 575

Controller:

Through laptop, software Martin M-PC and Martin M-Touch mixer

Fogger:

2 x Hazer Look Unique 2.1

Controller:

Simple 2/4 channel DMX operator

Projector

Panasonic PT VW330 EJ and Benq MW533

One positioned in center of venue, facing the sidewall & the other positioned in front of stage, facing the backdrop.

VGA or HDMI cable at FoH area alt to controll from stage (optional)

Dimensions

Venue 18m x 11 m

Stage 4m x 11 m

Heights and depth possible to rebuild by extra risers (2m x 1m)

(See detailed Big Venue: Drawing & dimensions overview)

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