

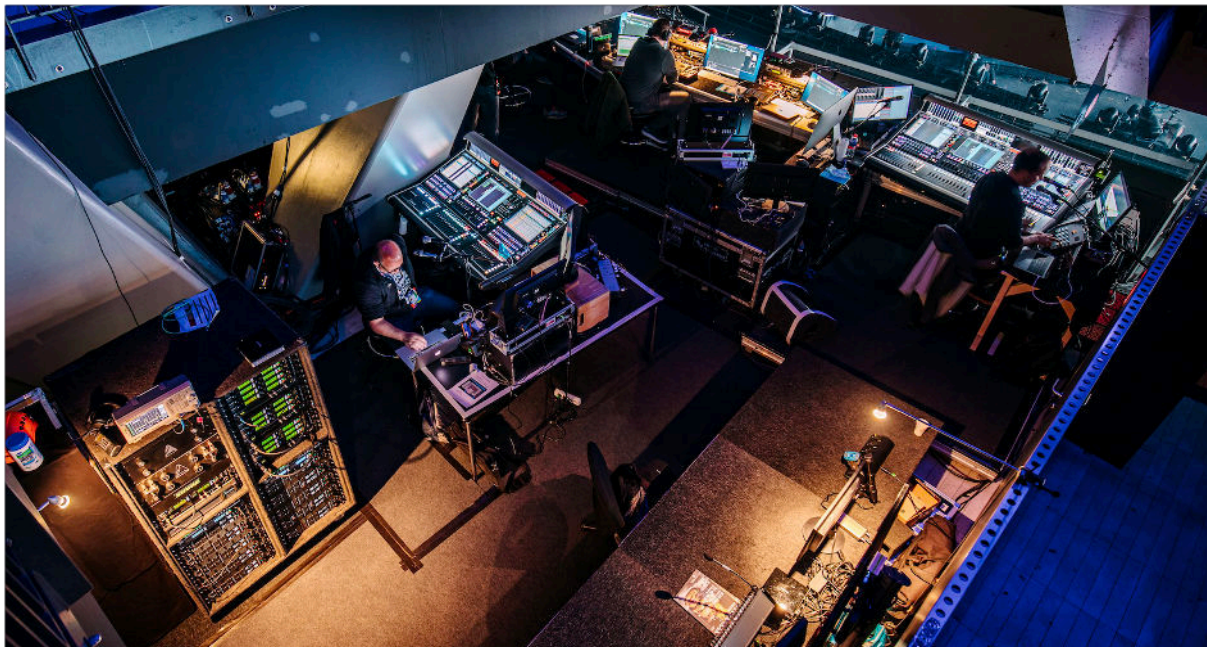
PA system & Wireless information - Eurovision Song Contest 2021

Redundant loops for MON and FOH systems, based on DiGiCo and fiber network.

Inputs: Shure Wireless systems, Playbacks via RME XT and Direct Out EX, both through DiGiCo Orangebox

Main and backup loop both comprising 2 DiGiCo Quantum7, 2 SD racks, DiGiCo SD9

Drive system: redundant system via Lake LM44, Outline Newton and switches, driving L-acoustics PA system



PA System specifications - Eurovision Song Contest 2021

Audience area:	Amps:
76x L-Acoustics K1	84x L-Acoustics LA12x
36x L-Acoustics Kara	Monitoring:
4x L-Acoustics SB18	10x L-Acoustics Kara
6x L-Acoustics x12	8x Synco CW152
18x L-Acoustics KS28	4x Synco CW121
UnderBalcony:	Drive:
10x L-Acoustics 5xT	2x Outline Newton
Greenroom:	10x Lake LM44
40x L-Acoustics K2	
56x Synco TRC81	
16x L-Acoustics Kara	

Controls:	Playback:
4x DiGiCo Quantum7 consoles (FOH & Monitors in 1 loop, 1 main and 1 backup loop)	3x Mac mini
4x DiGiCo SD-rack (2 main and 2 backuploop)	3x RME MadifaceXT
2x DiGiCo SD-Rack mini (1 main/1 backup)	Directout Madi switcher
4x DiGiCo Orangebox (2 main/2 backup)	
2x Yamaha CL1 (1 main/1 backup)	
2x Yamaha Rio 1608-2 (1 main/1 backup)	
2x Yamaha Rio 3224-2 (1 main/1 backup)	

Wireless system specifications - Eurovision Song Contest 2021

Main Venue:	Rehearsal rooms:
20 x Shure Axient Digital Quad receiver.	3 x Shure Axient Digital Quad receiver.
24 x Shure ADx2FD Handheld	6 x Shure ADx2 Handheld
14 x Shure ADx2 Handheld	6 x Shure ADx1 Beltpack
24 x Shure ADx1 Beltpack	6 x DPA 4088
100 x DPA 4088	6 x DPA D-facto Head
36 x DPA D-facto Head	1 x Shure AD610 Showlinks
120 x DPA Grill	8 x PSM1000 Transmitter
	16 x P10R IEM Receiver
In-Ear systems:	
11 x PSM1000 Transmitter	Press area:
70 x P10R IEM Receiver	3 x Shure Axient Digital Quad receiver.
240 x Shure SE425	6 x Shure AD2 Handheld
	6 x Shure AD1 Beltpack
Miscellaneous :	
8 x Shure AD610 Showlinks	
4 x Shure UA874 Active antenna	
3 x Shure HA-8091 Helical-Dome antenna	
4 x Shure UA860 Omni Antenna	
2 x Shure AxT600 Spectrum scanner	

