



**LORRENZ LZ 608B SOUND BOARD** LZ 608B has a huge headroom that ensures constant high sound pressure. It is ideal for audio transmission over long distances. It is also possible to use for small performances. Easy to integrate with other products.

Low-frequency driver with differential magnetic system, dual voice coil and cone-diffuser with direct cooling, light and powerful high-frequency compression driver, "WAVEFORMER" waveguides.

Unmatched natural sound in the speech range. Vibration-free protective perforated steel mesh with a black rubber covering, 2 handles. Equipped with special fasteners and suspension Neutrik Speakon NL8FC connector.

#### **Technical characteristics**

Frequency range (+/- 3 dB)	60Hz – 20kHz
Power RMS, PEAK Full Range	1200W/4800W
Power RMS LF	1200W/4800W
Power RMS MF	500W/2000W
Power RMS HF	280W/1000W
Speaker LF/MF/Hf	4 X 8"/2 X 8"/4 X 1"
SPL (sensitivity) LF	101 dB
SPL (sensitivity) MF	101 dB

SPL (sensitivity) HF	113 dB
Max SPL Full Range	136 dB
Recommended power (INTO 4OHMS) Full Range	2000 W
Polars	100 X 15
Resistance LF/MF/HF	8 Ohm/16 Ohm/8 Ohm
Crossover	400Hz/5000Hz
Material	Plywood Standard BB
Mesh	Perforated steel 1,2 mm
Jack	Neutrik NL8
Dimensions (W x H x D)	900x515x220
Operating weight	60kg
Suspension	Suspension system with a goniometer