



## Lorrenz MZ 426A

Lorrenz MZ 426A is a compact, modular, line array cabinet designed specifically for use in compact mid-range sound amplification kits. In the bass reflex cabinet there are two long-distance loudspeakers 6,5" and two compression drivers with a diaphragm 1,75", loaded on a waveguide. Due to the high speed of the loudspeakers, the MZ 426A has an outstanding ratio of the generated sound pressure level to the overall dimensions. The MZ 426A operates in the frequency range from 60 Hz to 20 kHz. The arrangement of the components in one plane creates a horizontal dispersion angle of 110 ° with linear reproduction of the signal without side lobes in the entire frequency range.

Designed to optimize the installation and ensure maximum results in the shortest possible time, the Lorrenz MZ-426A has unique and intelligent functions to provide solutions for rental companies and system integrators.

### Technical characteristics

Frequency range (+/- 3 dB)	60Hz –20KHz
Power RMS, LF	400W/800W
Power RMS, HF	100W
Speaker LF/Hf	2 X 6,5"/2 X 1,75"
SPL (Sensitivity) LF	95 dB
SPL (Sensitivity) HF	108 dB
Max SPL Full Range	124 dB
Polars	110 ° X 5°
Resistance LF/HF	16 Ohm/16 Ohm
Crossover	2600Hz(12 dB/oct)
Cabinet Material	Plywood standard BB
Mesh	Perforated steel 1,2mm
Jack	Neutrik NL4 x 2
Dimensions (WxHxD)	520x200x360 mm
Operating weight	4,5 kg
Suspension	Suspension system with a goniometer