

## PSSO CLA-228 LINE ARRAY top

Compact line array system

Art. No.: 11040900

GTIN: 4026397362688



### Description:

Top with defined sound combined with low weight: a mixture which fittingly describes the CLA-228. Suitable for both permanent installations and mobile use. Thanks to the weight, installation is simplified and pressure on the rigging points is relieved. The waveguide was individually developed to produce a coherent sound field. Captive quick lock pins enable an easy installation.

### Logistic

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Weight: 17,40 kg

Length: 0.77 m

Width: 0.42 m

Height: 0.40 m

### Features:

- Compact line array for permanent installations and touring purposes
- Time saving 2-man installation directly from the transport case
- Lightweight housing due to high-quality plastic
- Low weight of the whole construction and reduced demands for the flying points
- Elegant housing design for avoiding resonance and standing waves
- Two powerful 20 cm low/mid neodymium magnets (2 x 8")
- 4.4 cm neodymium driver (1.73") with titanium diaphragm
- Specially designed waveguide
- Maximum efficiency due to biamped control
- Wide horizontal dispersion angle of 100°
- Curving adjustable between 0° and 12°
- Easy rigging with captive quick release pins
- Tight locking pins eliminating vibration noise
- Flying hardware regularly tested by an independent and accredited testing institute
- Neutrik Speakon sockets
- PC software in the manufacturer's download section
- For further information about this product, please refer to the Data Sheet under "Downloads"

## Technical specifications:

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| Frequency range:        | 80 - 18000 Hz                                     |
| Dimensions:             | Width: 28.5 cm<br>Depth: 67 cm<br>Height: 28.5 cm |
| Weight:                 | 14.85 kg                                          |
| MF rated power:         | 300 W RMS                                         |
| HF rated power:         | 60 W RMS                                          |
| MF program power:       | 600 W                                             |
| HF program power:       | 120 W                                             |
| Components:             | 2 x 20 cm woofer (2 x 8"), 4.4 cm driver (1.73")  |
| Connection:             | 2 Speakon sockets (4-pin)                         |
| MF sensitivity:         | 96 dB                                             |
| HF sensitivity:         | 104 dB                                            |
| MF maximum SPL:         | 120 dB                                            |
| HF maximum SPL:         | 121 dB                                            |
| Impedance:              | MF 16 ohms / HF 16 ohms                           |
| Crossover frequency:    | 1.3 kHz                                           |
| Dispersion angle:       | H=100°, V=3°                                      |
| Dimensions (H x W x D): | 285 x 670 x 285 mm                                |

## Scope of delivery: