

CLAM21041

Line array for fixed installations

PROPHON

SOUND SYSTEMS

Designed for fixed installations in conference centers, theatres, sports arenas, auditoriums, live stages, concert halls, and cinema installations.

The CLAM21041 enables a high power line array system to be installed where budget previously prohibited a line array solution.

We have omitted all hardware, sprigs and moving parts, usually only applied to touring-systems for flexible and versatile handling and rigging, and replaced with fixed hardware, bolts and plates, thus cutting cost significantly for the installation hardware, and also reduces the installation time.

FEATURES

- Easy to install
- High max SPL
- Controlled dispersion
- Line source coupling
- Competitive price
- High sensitivity
- Passive 2-way fullrange
- Only 300 mm. in depth
- 2 x 10" woofers
- 4 x 1" drivers mounted on waveguides and horns
- Horizontal dispersion 110 degree
- Vertical dispersion 15 degree.
- Line array individual splay angles 0 / 5 / 10 / 15
- Accessories such as bumper frame, splay angle plates, flyware
- 2-4 cabinets in a line array
- FIR filters available for optimum phase coherency



SPECIFICATIONS

Model	CLAM21041
Design	Fullrange 2-way line array speaker Passive 2-way front-loaded bassreflex
Components	LF: 2 x 10" HF: 4 x 1" drivers mounted on waveguides and horns
Power	600W RMS / 1200W cont.
Sensitivity	100dB, 1W/1m.
Max SPL	134dB cont. / 137dB peak Typical max SPL 2 x 4 pcs. CLAM21041: 144dB cont
Impedance	4 ohm nominal
Frequency response	50Hz-19kHz (-6dB)
Dispersion	H110 x V15

