

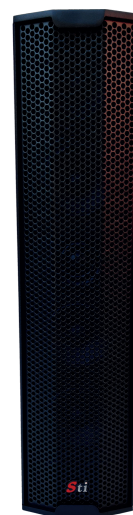
## C-A1

DATASHEET

### Column Array Speakers

#### DESCRIPTION

The Stī's well known C series full range high intelligibility compact column speaker array with vertical controlled directivity for medium to large size installations. It is equipped with different pieces of woofers and tweeters for the needs of installation and also thanks to its unique design you can combine different C series together without using any special tool. This particular design permits coherent sound dispersion minimizing lobing in a very compact enclosure. The wide coverage horizontal angle and the controlled vertical dispersion allow correct sound reproduction serving a wide area and assistance in limiting feedback and reverberated sound. A speech filter can be activated for enhancing the voice frequencies and improving speech intelligibility. The crossover is designed to avoid secondary lobing creation. Mounting accessories are provided and are designed to keep the column as close as possible to the wall and simplify the installation allowing suitable tilting.



#### Specification

Frequency Response	80Hz-20Khz
Directivity angle	H90°xV60°
Long-term power (RMS)	300W
Peak Power Handling	600W (5Min)
Impedance	8 Ohms
Sensitivity	95dB (2.83v/m)
Maximum SPL	118dB
Connection	2xNL 4 Speakon
Material	Playwood (Playwood)
SizeHxWxD	700x150x150mm
Woofer	Italian Faital Pro 5"x2 + 4"x2 +103x115mm Ribbon Tweeter
Net Weight	2.4Kg

#### Install Size

