



CULTURE OF SOUND



# CXA SERIES CATALOGUE

LATEST EDITION

# CXA Series

## CONSTANT CURVATURE LINE SOURCE

The CXA is intended as a flexible solution for both fixed installations and touring where wide coverage is required from as few line array elements as possible.

Designed to be flown either horizontally or vertically, this line source system can be used as a single element or a combination of a maximum of 4 cabinets in array configuration delivering a 72° coverage in the vertical plane.

- ✔ Live events
- ✔ Theatres
- ✔ Large stadiums / arenas
- ✔ Houses of worship

Our custom HF Multidriver Waveguide system delivers 100H x 18V precise coverage for a multitude of installations. Thanks to its careful construction it can also be installed for symmetrical HF dispersion.

The enclosures have a complete range of accessories that facilitate their use both in touring and in fixed installations.

- ✔ Fixed installations
- ✔ Auditoriums
- ✔ Interior live PA
- ✔ Clubs

## CXA-12



The CXA-12 enclosure is a constant curvature line array element designed for multiple configurations, with a maximum of 4 enclosures. It is ideal for a wide variety of applications, its design allows you to configure installations with symmetrical dispersion or fly the boxes vertically.

<b>Components</b>	LF: 12", 2.5" voice coil, Malt Cross Cooling System HF: custom Multidriver system with wave guide, 1.4" aluminium voice coil with titanium diaphragm
<b>Max SPL</b>	128 dB Peak
<b>Coverage</b>	100° H x 18° V
<b>DSP Processing</b>	96 KHz / 64 bit double-precision, DSP with FIR filters
<b>Power</b>	1400 W Class D with switching power supply & PFC
<b>Control</b>	Ethernet (OCS) / USB (DSP updating)
<b>Control connection</b>	USB (DSP programming)/ Dual Ethernet port / OCS
<b>Dimensions</b>	357 x 632 x 484 mm (H x W x D)
<b>Weight</b>	31 kg (68 lbs)

## CXA-18S



The CXA-18S is a self-powered subwoofer enclosure specially designed to reinforce the low frequencies of the CXA-12 linear array elements. It can be flown or stacked with the CXA-12 without the need for any rigging accessories.

<b>Components</b>	LF: 18", 4" voice coil, Neodymium magnet assembly
<b>Max SPL</b>	132 dB Peak
<b>Coverage</b>	Omnidirectional
<b>DSP Processing</b>	96 KHz / 64 bit double-precision, DSP with FIR filters
<b>Power</b>	1400 W Class-D with switching power supply & PFC
<b>Control</b>	User control interface with 2.8" IPS and joystick controller
<b>Control connection</b>	Ethernet (OCS) / USB (DSP updating)
<b>Dimensions</b>	556 x 632 x 696 mm (H x W x D)
<b>Weight</b>	45 kg (99 lbs)

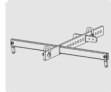
# ACCESSORIES **CXA** SERIES

## CXA-12

**BALL-PSR0630**  
Ball pin with thread



**SV-CXA**  
Flying frame



**UBR-CXA12**  
Ceiling bracket for CXA-12



**ST-CXA**  
0° stack adaptor



**FFC-2CXA12 & C-3CXA12**  
Flight case

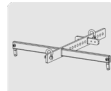


## CXA-18S

**BALL-PSR0630**  
Ball pin with thread



**SV-CXA**  
Flying frame



**FD-CXA18S**  
Nylon protection



**GR-18WKIT**  
Four wheel kit

