

Descripción / Description

AX-112ND es nuestro recinto de fuente lineal de 2 vías que incorpora un solo transductor de 12 pulgadas de neodimio, ofreciendo un alto rendimiento en un diseño increíblemente compacto. Nuestra guía de onda con dos motores de compresión de última generación de 1.75 pulgadas proporciona una amplia respuesta de energía media-alta con mínima distorsión, incluso a niveles de presión muy altos.

En combinación con los subwoofers de la serie **SB**, constituyen una solución de alto rendimiento y calidad para las más exigentes aplicaciones, como alquiler y giras.

AX-112ND incorpora un mecanismo integrado de suspensión doble para una implementación fácil y rápida, un elemento móvil que permite ángulos de apertura de 0 a 10 grados, y otro elemento fijo para configurar los ángulos de separación entre unidades. El frame de volado **CHSE112** presenta el mismo mecanismo que el hardware de cada unidad.

AX-112ND is our 2-way line source cabinet, incorporating single neodymium 12-inch transducer offers a high performance on amazing compact design. Our waveguide with two next generation 1.75-inch compression driver provide seamless mid-high energy with minimized distortion at very high SPL levels.

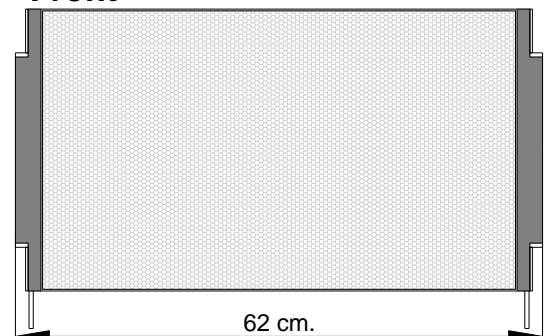
Combined with the **SB** series subwoofers, make up a high performance and quality solution for applications such as touring and rental.

AX-112ND incorporates an integrated double suspension mechanism for easy and quick implementation, a mobile element that allows opening angles from 0 to 10 degrees, and another fixed element to configure the separation angles between units. The flying frame system **CHSE112** presents the same hardware mechanism. The system is completed with the **CHST112** dolly for transport and stack the units.


Especificaciones / Specifications

Technical data	AX-112ND
Usable bandwidth (-10dB)	50 - 19.000Hz
Maximum SPL (*)	128 dB (preset)
Horizontal coverage angle:	9 0° (-6 dB points)
Vertical coverage angle:	Depends of the number of elements and array curvature
Transducers LF:	1 x 12" Neodymium LF
Transducers HF:	1x1,4" Compression driver 1,75" Voice coil
Nominal impedance:	LF8Ω /HF8Ω
AES power handling:	LF800W /HF140W
Connectors:	2 x NL4
Rigging components:	4-point rigging system
Permissible flown load:	22 units
Inter-enclosure angles (degrees):	0 / 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10
Physical data	
W x H/h x D:	623 x 332/241 x 551 mm
Weight (net):	31 kg.
Cabinet:	First grade Baltic birch plywood
Side panels:	Steel rigging hardware
Finish:	High resistance rough black paint
Grill:	Steel grid with anti-corrosion coating and foam
Rigging components:	High grade steel with anti-corrosion coating

(*) Peak level at 1 m under free field conditions using 10 dB crest factor pink noise with specified preset.

CAD
Front

Lateral
