



ENG • ESP

## GH412

4x 12" Coaxial Woofers Passive Line Array Column Loudspeaker



GH412 is a passive line array loudspeaker with 4x 12" coaxial transducers assembled in a compact metal frame.

Featuring PAT and SAT technologies by K-array, the GH412 line array is characterized by high efficiency, directivity and reliable performance.

GH412 is designed for outdoor/indoor applications both for rental and permanent installations, suiting large auditoriums, stadiums, theme parks, clubbing and touring applications.

Weather resistant rugged metal structure box. High performance to size/weight ratio featuring easy and fast setup possibility.

## GH412

### Technical specifications

Type  
Passive loudspeaker

Transducer  
4 x12" ferrite magnet woofer

Frequency Response<sup>1</sup>  
125 Hz - 20 kHz (-6dB)

Max SPL<sup>2</sup>  
129 dB Peak

Power Handling  
1600 W

Coverage  
V.30 | H.90°

Connectors  
SpeakOn NL4 - 1+ 1- (signal) 2+ 2-

Nominal Impedance  
8 Ω

IP Rating  
IP54

### Handling & Finishes

Dimensions (WxLxH)  
327 x 198 x 1290 mm (12.87in - 7.79in -50.79in)

Weight  
55,2 kg (30.43 lb)

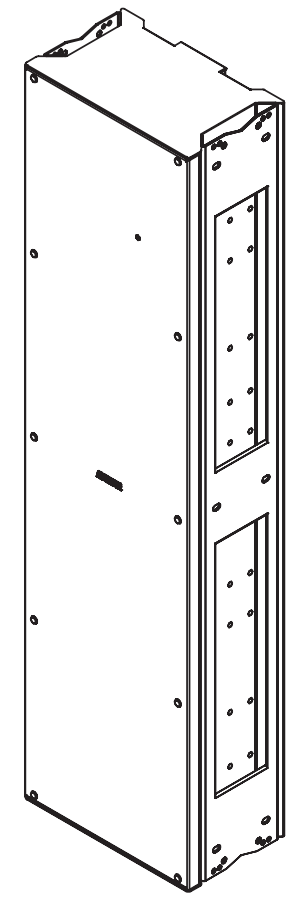
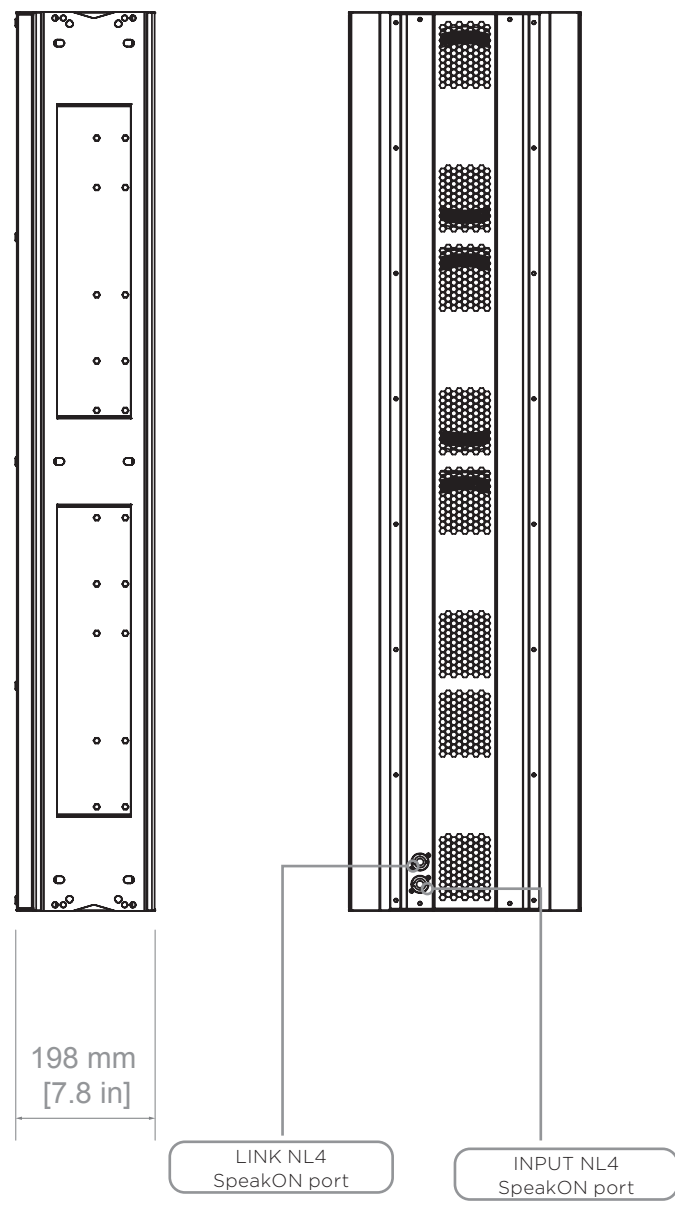
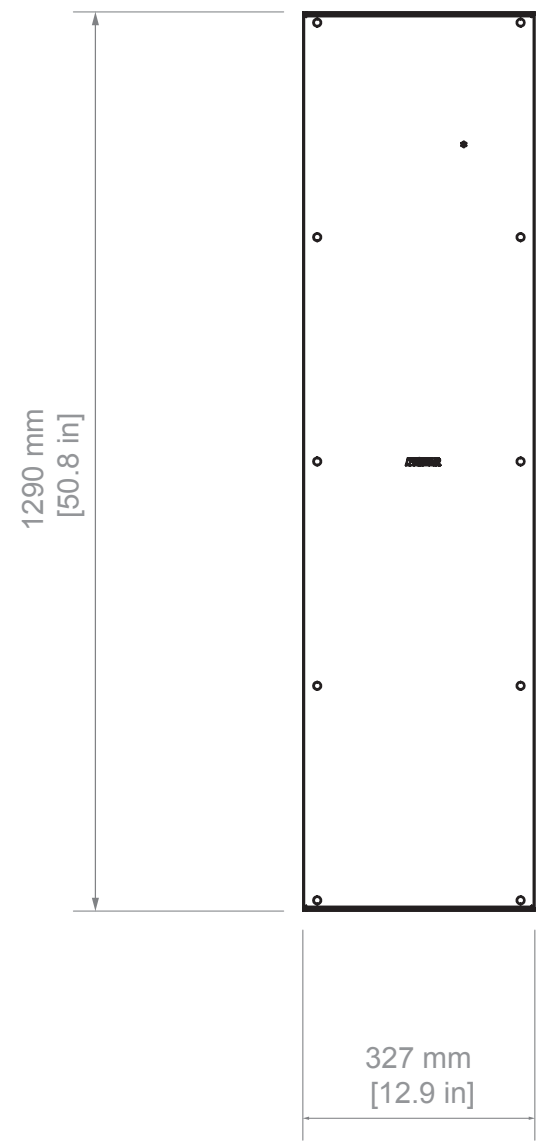
Material  
Stainless Steel

Color  
Black

<sup>1</sup> With dedicated preset

<sup>2</sup> Maximum SPL is calculated using a signal with crest factor 4 (12 dB) measured at 8 m then scaled at 1 m

# Mechanical Drawings



## GH412

### 4x 12" Altavoz de sistema Array pasivo con Woofers coaxiales



El GH412 es un altavoz line array pasivo con 4 transductores coaxiales de 12" montados en un marco metálico compacto.

Con las tecnologías PAT® y SAT® de K-array™, el line array GH412 se caracteriza por su alta eficiencia, directividad y rendimiento fiable.

La GH412 está diseñada para aplicaciones de exterior/interior, tanto para instalaciones de alquiler como permanentes, y se adapta a grandes auditorios, estadios, parques temáticos, discotecas y giras.

Caja de estructura metálica resistente a la intemperie. Alta relación rendimiento/tamaño/peso con posibilidad de configuración fácil y rápida.

General	
Type	Passive line array loudspeaker
Transducers	4x 12" coaxial woofer with 1" compression driver
Frequency Response	125 Hz - 20 kHz (-6 dB)
Max SPL <sup>1</sup>	140 dB (peak)
Power Handling	800 W
Nominal Impedance	8 Ω
Coverage	V. 30°   H. 90°
Dimensions (WxHxD)	327x1290x198 mm (12.9x50.8x7.8 in)
Weight	55,2 kg (121,69 lb)
Material	Stainless steel
IP rating	IP54
Color	Black

<sup>1</sup> Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

Aplicaciones frecuentes	
Event Productions	Fitness & Wellness
Concerts & Live Events	Stadiums & Sports Venues
Corporate Events	Houses of Worship

