

G712-Pro Data Sheet

G712-Pro

3-way High Output
Multidesign System



The G712-Pro is a high-performance 3-way multifunctional loudspeaker, designed to meet the highest standards. It delivers an output which far exceeds expectations for such a compact system.

G712-Pro Features

- ⊕ 3-way high output versatile full range system
- ⊕ Frequency range: 60 Hz - 23 kHz (-6 dB)
- ⊕ High power handling of 1000 W (AES)
- ⊕ Unique 1.4" mid/high coaxial neodymium driver
- ⊕ 12" neodymium ultra low distortion woofer with passive or bi-amplified operation
- ⊕ 90° x 60° rotatable elliptical waveguide
- ⊕ Designed for fixed installation, touring and stage monitoring
- ⊕ Multidesign enclosure with monitor function
- ⊕ Available as left and right version
- ⊕ Ball impact resistant (DIN 18032-3)
- ⊕ System integration with LINUS Loudspeaker Management Amplifiers

Thanks to the unique coaxial 1.4" neodymium ring diaphragm driver, the G712-Pro boasts impressive directivity, exceptional speech intelligibility and transparent audio. The high-excursion 12" neodymium cone driver offers reduced power compression and provides controlled low frequency response down to 60 Hz. The rotatable 90° x 60° elliptical waveguide, stage monitor usability, integrated flange adapter, and numerous M6 and M8 mounting points, guarantee maximum flexibility. The G712-Pro is suitable for a wide range of applications, including main system, stage monitor, front fill or delay line.

The G712-Pro can be operated either in 1-way passive or 2-way bi-amp mode. A wide range of accessories, including transport protection, is available.

When paired with a CODA Audio subwoofer such as the G15, G18, U4 or the SC-Sub Series, the low frequency response is extended down to 25 Hz. This combination creates an exceptional PA system with impressive output for its compact size and weight.

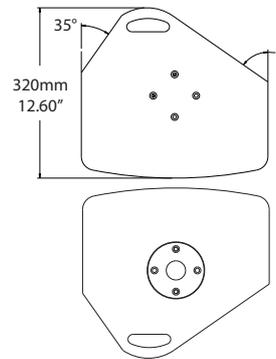
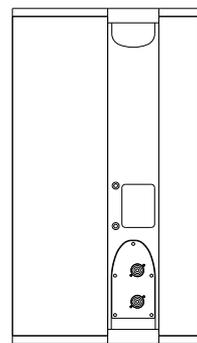
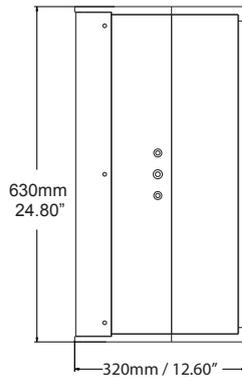
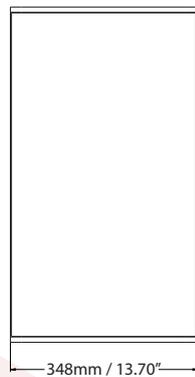


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Product type:	3-way high output multidesign system
Frequency response:	60 Hz – 23 kHz (-6 dB)
Power handling AES / peak (passive):	1000 W / 4000 W
Sensitivity 1W / 1m:	98 dB
Max. peak SPL:*	143 dB
Amplification, cabinets per amplifier (Optimum / Maximum):	LINUS10-C: 4/4 (bi-amp) or 8/8 (passive) LINUS12C: 4/6 (bi-amp) or 8/12 (passive) LINUS14: 8/16 (bi-amp) or 8/12 (passive)
Dispersion horizontal:	90°
Dispersion vertical:	60°
Components Low frequency:	12" neodymium woofer, 4" (101.6 mm) VC, 1000 W (AES)
Components Mid/High frequency:	1.4" neodymium coaxial driver, 3.5" (90 mm) VC, 150 W + 1.75" (44.4 mm) VC, 80 W (AES)
Crossover point:	750 Hz, 6.3 kHz passive
Input connectors:	2 x Neutrik™ NL4MP
Nominal impedance LF / MF+HF:	8 Ω (1+/1-)
Enclosure material:	Birch plywood
Finish:	Polyurea coating
Suspension:	M6 and M8 threaded points for use with optional U-bracket
IP rating options (IEC 60529):	Standard IP54
Weatherproof protection options:	Standard IP55: IP55 (direct cable) MG1 (Marine Grade 1): IP55
Dimensions (WxHxD):	348 x 630 x 320 mm / 13.7 x 24.8 x 12.6"
Net weight:	21.5 kg / 47.4 lbs

*Measured with pink noise 6 dB crest factor. Half-space loading.



Other G-Series Related Products



G18-SUB

Compact Multipurpose 18" Sub-Extension

CODA AUDIO GmbH

Boulevard der EU 6, 30539 Hannover, Expo Park, Germany

E-Mail: contact@codaaudio.com Website: www.codaaudio.com



SCV-F

Compact 18" Subwoofer with SC Technology



LINUS12C

4-Channel Loudspeaker Management Amplifier

CODA
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