G-MAX 12

HIGH POWER TWO-WAY SPEAKER



Description

The full-range passive two-way speaker G-MAX 12 has been specifically designed as club systems for entertainment, to achieve the best nearfield quality, vocal coherence and a stable tonal balance even at high volume. The heavy-duty speaker cabinet is made of plywood coated with black textured acrylic paint. It features a12” woofer with a 3” voice and a 1.0” compression driver with 1.4” voice coil. The LICC crossover design includes an electronic protection on high-frequency device. The rotatable 90°x70° horn allows installation either vertically or horizontally in any environment and architectural constraint.

Features

› 500 W RMS power handling
› 130 dB max SPL
› 55 ÷ 20000 Hz frequency range
› 90° x 70° constant directivity coverage angle
› 1 x 12" high power woofer
› 1 x 1.4" voice coil compression driver
› High quality plywood cabinet
› Installation points available on rear, top and bottom panels

Part Number

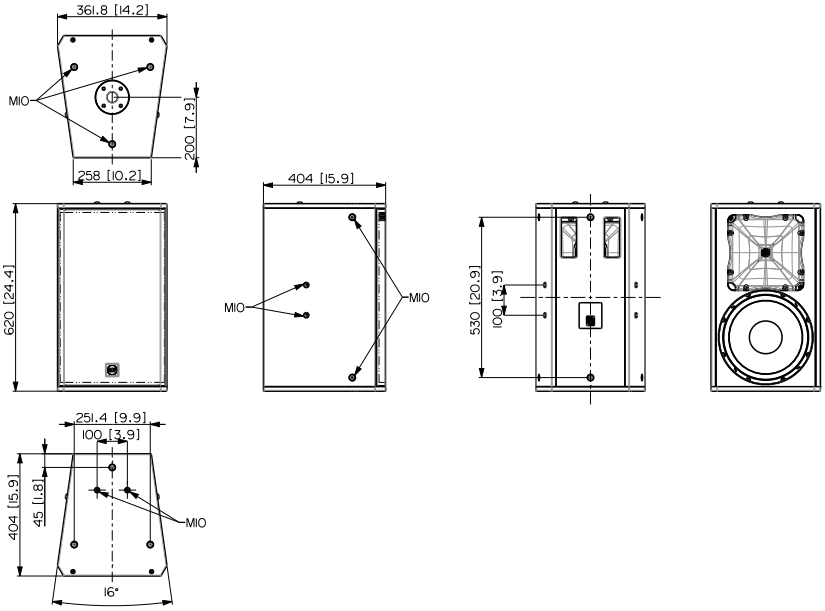
13000914 G-MAX 12 Black - RAL 9005 EAN 8024530022396

Products are continually improved. All specifications are therefore subject to change without notice.

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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	55 Hz - 20000 Hz
	Max SPL @ 1m	130 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	70°
	Directivity index Q	9
	System Sensitivity	98 dB
Power section	Amplification	Full Range
	Nominal Impedance	8 ohm
	Power Handling	500 W RMS
	Peak Power Handling	2000 W PEAK
	Protections	Dynamic active mosfet
	Crossover Frequencies	1800 Hz
	Recommended Amplifiers	QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K
Transducers	Compression Driver	1 x 1.0'', 1.4'' v.c
	Woofer	1 x 12'', 3.0'' v.c
Input/Output section	Input connectors	Speakon
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Plywood
	Hardware	2 x M8, 16 x M10
	Pole mount/Cap	35 mm insert
	Grille	Steel with clothing
	Color	Black - RAL 9005

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Size / Weight	Height	620 mm / 24.41 inches
	Width	362 mm / 14.25 inches
	Depth	404 mm / 15.91 inches
	Weight	22 kg / 48.5 lbs