



C 5212-94

TWO-WAY PASSIVE SPEAKER



Description	<p>The C5212-94 is a full range extremely narrow dispersion two-way loudspeaker system for medium throw applications.</p> <p>The high-frequency section is a constant directivity horn loaded to a 1.4" compression driver with a 2.5" diaphragm assembly for smooth, wide dispersion. The 90° x 40° horn design offers higher sensitivity for longer distance applications. The low-frequency transducer is a 12" woofer with a 3" voice coil. The crossover is easily bypassed for bi-amp via a recessed changeover switch.</p>			
Features	<ul style="list-style-type: none">› 90° x 40° CMD (Coverage Matching Design) constant directivity horn› 1.4" compression driver with 2.5" diaphragm assembly› 12" woofer with 3" voice coil› Dual-function design: built in passive crossover or external bi-amp› Rotatable Horn System for horizontal cabinet mounting applications› HF driver AMCDP (Active Mosfet Compression Driver Protection)› LICC (Low Impedance Compensated Crossover) network› 750 W switching amplifiers			
Part Number	13000304 C 5212-94	8ohm	Black	EAN 8024530009229



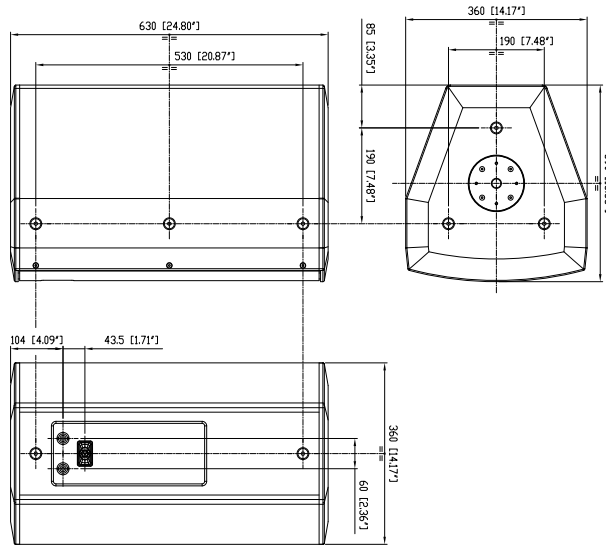
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C5212 NEW



Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	54 Hz ÷ 20000 Hz
	Max SPL @ 1m	132 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	40°
	Directivity index Q	13
	System Sensitivity	99 dB
Power section	Amplification	Full Range
	Nominal Impedance	8 ohm
	Power Handling	500 W
	Peak Power Handling	2000 W PEAK
	Protections	Dynamic active mosfet
	Crossover Frequencies	1200 Hz
Transducers	Recommended Amplifiers	QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K, IPS 1.5K
	Compression Driver	1.4", 2.5" v.c
Input/Output section	Woofer	12", 3.0" v.c
	Input connectors	Speakon® NL4
Standard compliance	Output connectors	Speakon® NL4
	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Hardware	14 x M10, multiplates (top and bottom)
	Pole mount/Cap	M20 thread
	Grille	Steel with robust double mesh polyester clothing
	Color	Black
Size	Height	630 mm / 24.8 inches
	Width	360 mm / 14.17 inches
	Depth	390 mm / 15.35 inches
	Weight	29 kg / 63.93 lbs



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TWO-WAY PASSIVE SPEAKER

Rigging / Mounting

ACCESSORIES

FLYING BRACKETS

13360201 FL-BR NC 12-15

EAN 8024530007478

HORIZONTAL BRACKETS

13360192 H-BR 2X NC12

Black

EAN 8024530007393

VERTICAL BRACKETS

13360197 V-BR 2X NC12

Black

EAN 8024530007447