



# COMPACT C 32

TWO-WAY PROFESSIONAL SPEAKER



## Description

COMPACT C32 is a multipurpose two-way point source speaker, suitable for a wide range of near and mid-distance applications. The combination of a 3" neodymium compression driver, a 12" neodymium woofer, and a constant directivity rotatable waveguide produces coherent 100° x 50° coverage for the listening area with high SPL, and distortion-free sound. The sleek and lightweight wood cabinet uses a special polyurea coating and a robust powder-coated grille with protective foam. Optional mounting accessories allow for wall or ceiling installation.

EN 54-24:2008 technical data available in the user manual.

## Features

- › 600 W power handling (RMS)
- › 137 dB max SPL
- › 54 ÷ 20000 Hz frequency range
- › 100° x 50° constant directivity coverage angle
- › 1 x 12" high power neodymium woofer
- › 1 x 3.0" v.c. neodymium compression driver
- › High quality birch plywood cabinet
- › Steel front grille with clothing
- › Installation points available on top, bottom, rear and side panels
- › SPEAKON in/out connectors

## Part Number

13000642 COMPACT C 32

8ohm

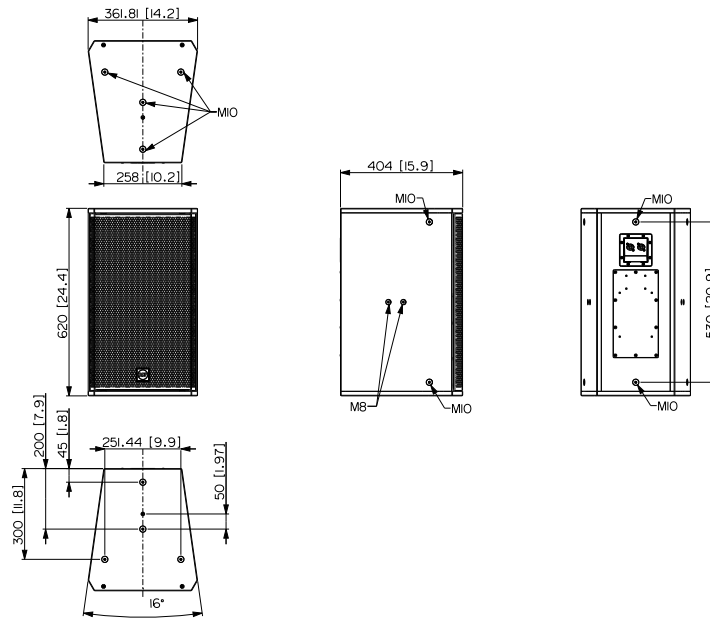
Black - RAL 9005 EAN 8024530020279



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Line Art 2D



## TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	54 Hz - 20000 Hz
	Max SPL @ 1m	137 dB
	Horizontal coverage angle	100°
	Vertical coverage angle	50°
	Directivity index Q	10
	System Sensitivity	97 dB
	Power section	Amplification
Nominal Impedance		8 ohm
Power Handling		600 W RMS
Peak Power Handling		2400 W PEAK
Protections		Dynamic Active Mosfet
Crossover Frequencies		1100 Hz
Recommended Amplifiers		XPS 16K, XPS 16KD, QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K, IPS 1.5K, DMA 504
Transducers	Compression Driver	1 x 1.4" neo, 3.0" v.c
	Woofers	1 x 12" neo, 3.5" v.c
Input/Output section	Input connectors	Speakon
	Output connectors	Speakon
Standard compliance	IP protection grade	IP 21C
	Safety agency	CE compliant
	EN54-24 certified	Yes
	CPR number	0068-CPR-234/2025



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Physical specifications	Cabinet/Case Material	Birch plywood	
	Hardware	4 x M8, 14 x M10	
	Grille	Steel with clothing	
	Color	Black - RAL 9005	
Size / Weight	Height	620 mm / 24.41 inches	
	Width	361.8 mm / 14.24 inches	
	Depth	404 mm / 15.91 inches	
	Weight	23.5 kg / 51.81 lbs	
Rigging / Mounting	<b>ACCESSORIES</b>		
	<b>FLYING BRACKETS</b>		
	13360742	FLB60742	Black EAN 8024530024888
	<b>HORIZONTAL BRACKETS</b>		
	13360703	HBR60703	Black - RAL 9005 EAN 8024530023843
	<b>VERTICAL BRACKETS</b>		
	13360533	V-BR 002	Black - RAL 9005 EAN 8024530021320
	<b>WALL MOUNT BRACKETS</b>		
	13360539	WM-BR 001	Black - RAL 9005 EAN 8024530021344
	Upgrade Kits	<b>CONNECTION PANELS</b>	
12399063		PNL IN-OUT AMPHENOL	Black EAN 8024530020149
<b>HORN KIT</b>			
13360505	HN-KIT COMPACT C 32 C 45	Black EAN 8024530020019	