



# COMPACT C 32

TWO-WAY PROFESSIONAL SPEAKER



## Description

COMPACT C 32 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.

## 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

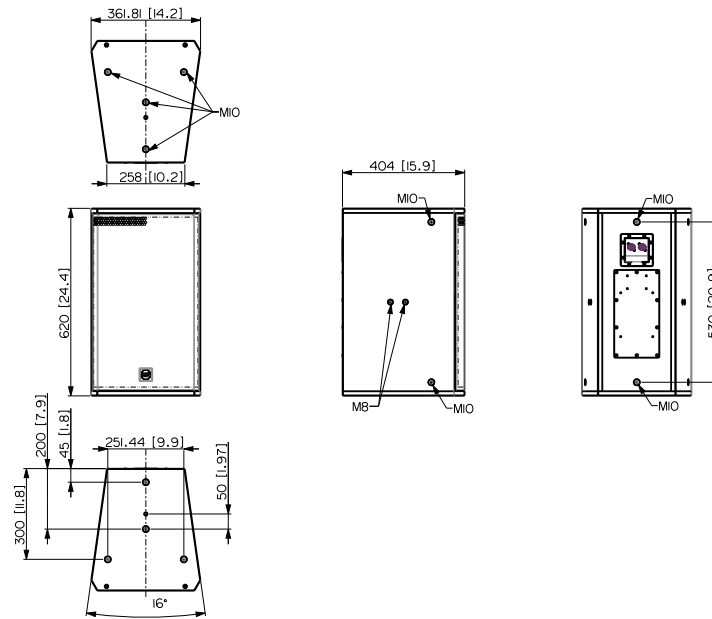
Black - RAL 9005 EAN 8024530020279



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Line Art 2D



## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	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
<b>Power section</b>	Amplification	Full Range
	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
<b>Transducers</b>	Compression Driver	1 x 1.4" neo, 3.0" v.c
	Woofer	1 x 12" neo, 3.5" v.c
<b>Input/Output section</b>	Input connectors	Speakon
	Output connectors	Speakon
<b>Standard compliance</b>	Safety agency	CE compliant
<b>Physical specifications</b>	Cabinet/Case Material	Birch plywood
	Hardware	4 x M8, 14 x M10
	Grille	Steel with clothing
	Color	Black - RAL 9005
<b>Size / Weight</b>	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



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	<b>ACCESSORIES</b>		
<b>Rigging / Mounting</b>	<b>HORIZONTAL BRACKETS</b>		
	13360538 H-BR 003	Black - RAL 9005	EAN 8024530021337
	<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
<b>Upgrade Kits</b>	<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