



COMPACT C 32

TWO-WAY PROFESSIONAL SPEAKER



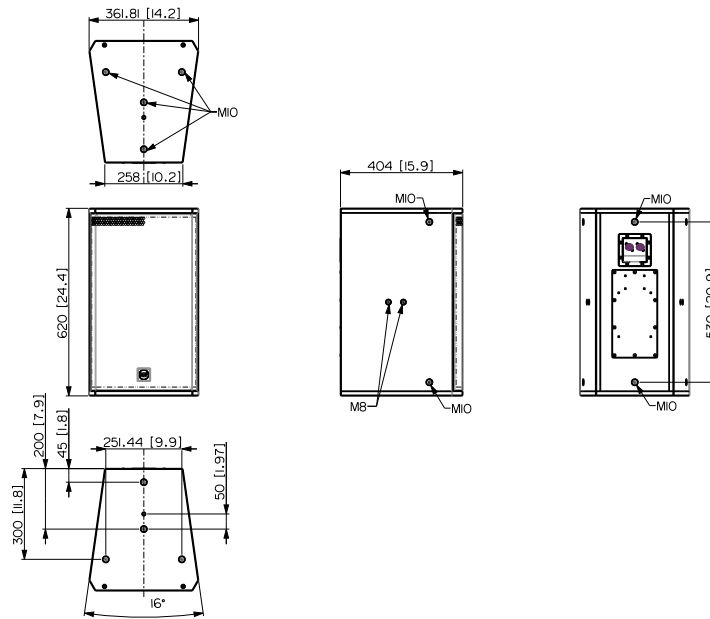
Description	COMPACT C 32 is a multipurpose two-way point source speaker, suitable for a wide range of near and mid-distance applications. The combination of a 3" neodymium compression driver, a 12" neodymium woofer, and a constant directivity rotatable waveguide produces coherent 100° x 50° coverage 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	<ul style="list-style-type: none">› 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	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

Transducers

Compression Driver	1 x 1.4" neo, 3.0" v.c
Woofer	1 x 12" neo, 3.5" v.c

Input/Output section

Input connectors	Speakon
Output connectors	Speakon

Standard compliance

Safety agency	CE compliant
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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



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Rigging / Mounting	ACCESSORIES		
	HORIZONTAL BRACKETS		
	13360703	HBR60703	Black - RAL 9005
	VERTICAL BRACKETS		
	13360533	V-BR 002	Black - RAL 9005 EAN 8024530021320
Upgrade Kits	WALL MOUNT BRACKETS		
	13360539	WM-BR 001	Black - RAL 9005 EAN 8024530021344
	CONNECTION PANELS		
	12399063	PNL IN-OUT AMPHENOL	Black EAN 8024530020149
	HORN KIT		
	13360505	HN-KIT COMPACT C 32 C 45	Black EAN 8024530020019