

COMPACT C 45 WP TWO-WAY PROFESSIONAL SPEAKER



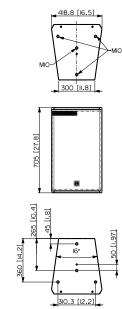
**Description** COMPACT C 45 WP is a multipurpose two-way point source speaker, suitable for a wide range of near and mid-distance applications. The combination of a 4" neodymium compression driver, a 15" neodymium woofer, and a constant directivity rotatable waveguide produces coherent 100° x 50° coverage 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. Suitable for outdoor applications.

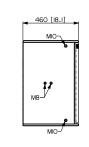
Features	<ul> <li>&gt; 700 W power handling (RMS)</li> <li>&gt; 138 dB max SPL</li> <li>&gt; 48 ÷ 20000 Hz frequency range</li> <li>&gt; 100° x 50° constant directivity coverage angle</li> <li>&gt; 1 x 15" high power neodymium woofer</li> <li>&gt; 1 x 4.0" v.c. neodymium compression driver</li> <li>&gt; High quality birch plywood cabinet</li> <li>&gt; Steel grille with water-repellent protection</li> <li>&gt; Installation points available on top, bottom, rear and side panels</li> <li>&gt; 2 x eco mate IP 67 connectors</li> </ul>				
Part Number	13000803 COMPACT C 45 WP	8ohm	Black - RAL 9005	EAN 8024530023201	



**COMPACT C 45 WP** TWO-WAY PROFESSIONAL SPEAKER

Line Art 2D







TECHNICAL SPECIFICATIONS	
Frequency Response (-10dB)	48 Hz ÷ 20000 Hz
Max SPL @ 1m	138 dB
Horizontal coverage angle	100°
Vertical coverage angle	50°
Directivity index Q	10
System Sensitivity	98 dB
Amplification	Full Range
Nominal Impedance	8 ohm
Power Handling	700 W RMS
Peak Power Handling	2800 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
Compression Driver	1 x 1.4" neo, 4.0" v.c
Woofer	1 x 15" neo, 4.0" v.c
Input connectors	Amphenol eco/mat IP 67
Output connectors	Amphenol eco/mat IP 67
Safety agency	CE compliant
Cabinet/Case Material	Birch plywood
Hardware	4 x M8, 14 x M10
Grille	Steel grille with water-repellent protection
Color	Black - RAL 9005
Height	705 mm / 27.76 inches
Width	418.8 mm / 16.49 inches
Depth	460 mm / 18.11 inches
Weight	32.5 kg / 71.65 lbs

## Acoustical specifications

**Power section** 

Transducers

Input/Output section

Standard compliance **Physical specifications** 

Size / Weight



COMPACT C 45 WP

TWO-WAY PROFESSIONAL SPEAKER

## ACCESSORIES

-	13360541 V-BR 001	Black - RAL 9005	EAN 8024530020750
Rigging / Mounting	HORIZONTAL BRACKETS		
	13360535 H-BR 001	Black - RAL 9005	EAN 8024530020743
	13360706 HBR60706	Black - RAL 9005	EAN 8024530023119
	WALL MOUNT BRACKETS		
	13360539 WM-BR 001	Black - RAL 9005	EAN 8024530021344
Upgrade Kits	HORN KIT 13360505 HN-KIT COMPACT C 32 C 45	Black	EAN 8024530020019
	15500505 THINTALT COMPACT C 52 C 45	DIACK	LAN 0024330020019