

# So much more than excellent sound



## C<sup>N</sup>8

A unique, full range near-field speaker combining hi-fi properties with medium SPL in a compact design.

Featuring 18 flying points - four of which are fully adjustable - and a customized u-bracket included as standard with every speaker, the C-Range is an extremely versatile installation speaker series.

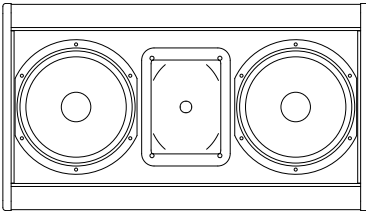
The distinct new C<sup>N</sup>8 in the C-Range speaker series from MACH powerfully projects every nuance of pure sound in any environment you choose.

### Simple to fly

With a unique flexibility in mounting, the innovative CN8 allows complete versatility when setting aim points in the application



**Mach**  
[www.mach.dk](http://www.mach.dk)  
A Martin Professional Product



## C<sup>N</sup>8

- Unique, full range near-field speaker combining hi-fi properties with medium SPL in a compact design
- A 2-way speaker designed as a compact standalone cabinet with a highly controlled dispersion pattern
- Two 8" woofers with an extended frequency response and 1" compression driver with a constant coverage horn
- Designed specifically for applications in which clarity and speech intelligibility is needed.
- Ideal for small to medium sized venues i.e. Bars, Cafés or as in-fill in seating areas. Can be used as a stand alone solution or in combination with a subwoofer.

## SPECIFICATIONS

Power rating IEC268: .....	300 watt
Power rating peak: .....	1200 watt
Sensitivity 1w/1m: .....	95 dB
Max SPL, calculated long term: .....	120 dB
Max SPL, peak: .....	126 dB
Frequency response +/-3dB: .....	65 Hz - 20 kHz
Dispersion Angle: .....	H 90deg x V 60deg
Nominal impedance: .....	4 ohm
Recommended amplifier: .....	400 watt in 4 ohm

## WEIGHT, MEASUREMENTS AND PHYSICAL SPECIFICATIONS:

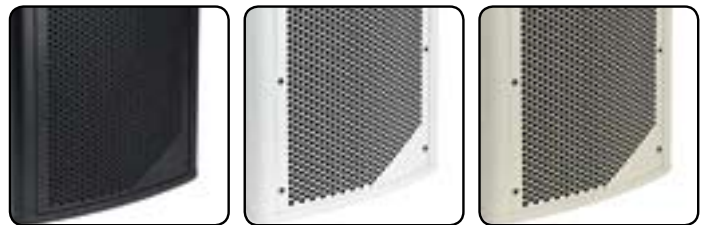
Dimensions (HxWxD): .....	62 x 34,9 x 33,8cm
.....	(24.4 x 13.7 x 13.3 inches)
Net weight: .....	22kg (48,5 pounds)
Finish: .Black Safe Coat coating with other RAL colors optional	
Grille: .....	2 mm steel with foam backing
Input connectors: .....	2 x Speakon® NL 4 and barrier strip terminals
Rigging hardware: .....	Included U-bracket
Optional:.....	Eyebolt part no. 93940002
Optional:.....	Multi Spider bracket part no. 93943040
Optional:.....	Cluster bracket X 2 part no. 93943046
Optional:.....	Cluster bracket X 3 part no. 93943047

## WHAT IS THE C-RANGE?

- Powerful output in a compact design
- Innovative adjustable "spider bracket system" for multiple horizontal and vertical flying options
- Fast and easy mounting with 18 flying points for complete versatility
- Flexible, easy connection in seconds with recessed speakon and barrier strip terminals
- Natural sound reproduction
- Customized u-bracket included as standard
- Trapezoidal cabinet design allows for flexible and discrete fixing
- Safe coat scratchproof surface and extruded aluminum profiles give an exceptionally strong and robust cabinet
- Fast and easy access to all serviceable parts



360° of excellence. At every angle the C-Range brings you ergonomics in design and functionality.



The speaker comes black as standard with any RAL code color choice as optional.



The innovative C-Range spider bracket system allows multiple positioning with ease.

# Mach

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