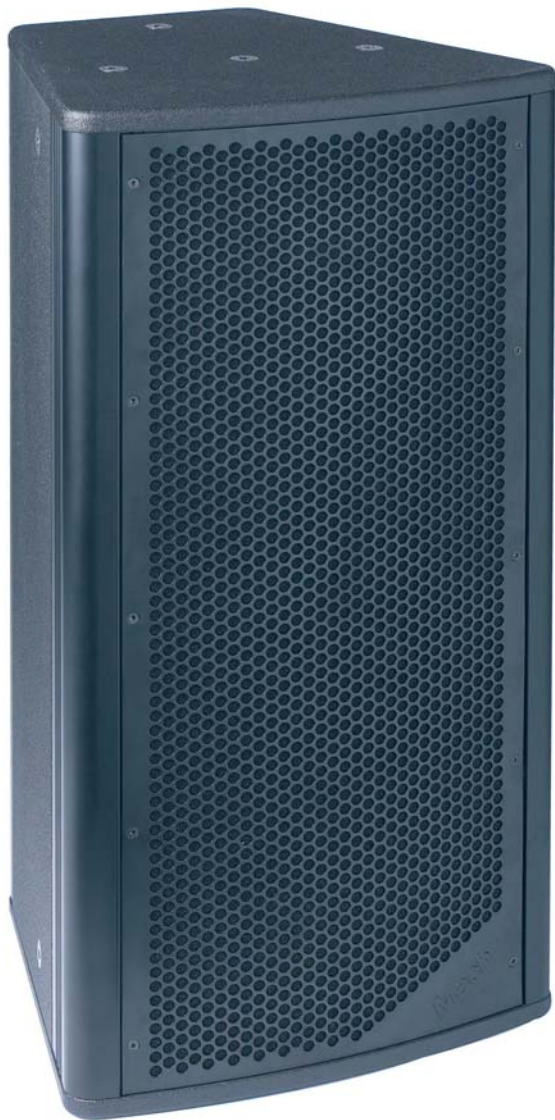


So much more than excellent sound



CM⁹

A unique medium throw speaker with extremely high output in a very compact design. The CM⁹ is a dedicated top box and is ideal for high power in small and medium size venues with low ceiling fixing points.

Featuring a rotatable horn and 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.

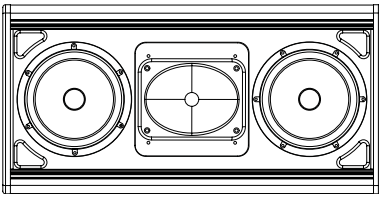
The distinct new CM⁹ in the C-Range speaker series from MACH powerfully projects every nuance of pure sound in any environment you choose.

Simple to fly

With a unique flexibility in mounting, the innovative CM⁹ allows complete versatility when setting aim points in the application



Mach
www.mach.dk
A Martin Professional Product



CM9

- Unique medium throw speaker with a very compact design, capable of reproducing extremely high SPL
- Rotatable horn with a 90 x 60 deg dispersion allowing for complete versatility in vertical and horizontal mounting
- Innovative Passive and Active bi-amp solution with secure access to switch and ultra quick change over between modes
- Dedicated top box holding two 8" woofers with a very low power compression and high power handling. 1" compression driver on a constant coverage horn with low distortion
- Ideal for low ceiling applications in bars, cafés and smaller clubs where an extremely high output is needed

SPECIFICATIONS

| | |
|--------------------------------|----------------------------|
| Power rating IEC268: | 600 watt |
| Power rating peak: | 2400 watt |
| Sensitivity 1w/1m: | 99 dB (avg.) |
| Max SPL, calculated long term: | 127 dB |
| Max SPL, peak: | 133 dB |
| Frequency range +/-3dB: | 70 Hz - 20 kHz |
| Dispersion angle avg: | H 90 x V 60 deg |
| Nominal impedance: | 4 ohm |
| Recommended High Pass filter: | 100Hz (24 dB/Octave) |
| Recommended Controller: | Mach M20.06 or Mach M20.02 |
| Recommended amplifier: | 850 watt in 4 ohm |

WEIGHT, MEASUREMENTS AND PHYSICAL SPECIFICATIONS

| | |
|---------------------|--|
| Dimensions (HxWxD): | 70 x 34.9 x 33.8 cm (27.5 x 13.7 x 13.3 inches) |
| Net weight: | 25 kg (55 pounds) |
| Finish: | Black Safe Coat coating with other 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 Bracket part no. 93943040 |

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.

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