## **Pure and Simple**

The three-way centre channel speaker features a similar driver line-up to the CM9, including two 165mm paper/Kevlar® cone bass drive units and a Nautilus™ tube-loaded aluminium dome tweeter. In order to keep the cabinet height to a minimum, the speaker uses a slightly smaller 100mm Kevlar® FST midrange driver.



## **Technical Specifications**

**Technical features** Nautilus™ tube loaded aluminium dome tweeter

Kevlar® brand fibre FST midrange

Flowport™

**Description** 3-way vented-box system

**Drive units** 1x ø25mm (1 in) aluminium dome high-frequency

1x ø100mm (4 in) Kevlar® cone FST midrange 2x ø165mm (6.5 in) Paper/Kevlar® cone bass

Frequency range -6dB at 40Hz and 50kHz

Frequency response 56Hz - 22kHz ±3dB on reference axis

**Dispersion** Within 2dB of reference response

Horizontal: over 60° arc Vertical: over 20° arc

Sensitivity 89dB spl (2.83V, 1m)

Harmonic distortion 2nd and 3rd harmonics (90dB, 1m)

<1% 90Hz - 22kHz <0.5% 120Hz - 20kHz

**Nominal impedance**  $8\Omega$  (minimum  $3\Omega$ )

Crossover frequency 350Hz, 4kHz

 $\textbf{Recommended amplifier power} \qquad 30 \text{W - 200W into } 8\Omega \text{ on unclipped programme}$ 

Max. recommended cable impedance  $0.1\Omega$  cable impedance

**Dimensions** Height: 218mm (8.6 in)

Width: 590mm (23.2 in)

Depth: 280mm (11 in) cabinet only 301mm (11.9 in) including grille and terminals

**Net weight** 18.7kg (41.1 lb)

Finish Cabinet: Real wood veneers: Wengé, Rosenut Painted finish: Gloss Black

Grille:

Black







Gloss black

Wengé

Rosenut

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