Pure and Simple

The partnership of a 130mm Kevlar® cone bass/midrange driver with a Nautilus™ tube-loaded aluminium dome tweeter helps the CM1 handle musical detail with ease across the full frequency spectrum. Despite the size of the speaker, the CM1's bass is always deep and under control thanks to the CM Series' magnet and voice coil system technology, which keeps distortion to a minimum.



Technical Specifications

Technical features Nautilus™ tube loaded aluminium dome tweeter

Kevlar® brand fibre cone bass / midrange

Flowport™

Description 2-way vented-box system

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

 $1x \neq 130$ mm (5 in) woven Kevlar® cone bass / midrange

Frequency range -6dB at 45Hz and 50kHz

Frequency response 55Hz - 22kHz ±3dB on reference axis

Dispersion Within 2dB of reference response

Horizontal: over 60° arc Vertical: over 10° arc

Sensitivity 84dB spl (2.83V, 1m)

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

<1% 110Hz - 22kHz

Nominal impedance 8Ω (minimum 5.1Ω)

Crossover frequency 4kHz

Recommended amplifier power 30W - 100W into 8Ω on unclipped programme

Max. recommended cable impedance 0.1Ω

 Dimensions
 Height:
 280mm (11 in)

 Width:
 165mm (6.5 in)

Width: 165mm (6.5 in)

Depth: 255mm (10 in) cabinet only

276mm (10.9 in) including grille and terminals

Net weight 6.7kg (14.7 lb)

Finish Cabinet: Real wood veneers: Wengé, Rosenut

Painted finish: Gloss Black

Grille: Black







Gloss black

Wengé

Rosenut

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