## **Pure and Simple**

CM7 features a single FST® driver, the outer edge of its distinctive Kevlar® cone supported by the characteristic compression surround, specially developed for outstanding midrange performance. High frequencies are handled superbly thanks to the CM7's Nautilus™ tube-loaded aluminium dome tweeter.

## **Technical Specifications**



Nautilus™ tube loaded aluminium dome tweeter

Kevlar® brand fibre cone FST midrange

Flowport™

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

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

1x ø130mm (5 in) woven Kevlar® cone FST midrange 1x ø165mm (6.5 in) paper/Kevlar® cone bass

Frequency range -6dB at 34Hz and 50kHz

Frequency response 62Hz - 22kHz ±3dB on reference axis

**Dispersion** Within 2dB of reference response

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

Sensitivity 88dB spl (2.83V, 1m)

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

<1% 100Hz - 22kHz <0.5% 150Hz - 20kHz

**Nominal impedance**  $8\Omega$  (minimum  $3.0\Omega$ )

Crossover frequency 350Hz, 4kHz

Bass unit 3rd order low pass

Midrange 2nd-order high-pass, 1st order low-pass

Tweeter 1st-order high-pass

**Recommended amplifier power** 30W - 150W into 8Ω on unclipped programme

Max. recommended cable impedance  $0.1\Omega$ 

**Dimensions** Height: 910mm (35.8 in) not including feet

Width: 200mm (7.9 in)

Depth: 280mm (11 in) cabinet only

300mm (11.8 in) including grille and terminals

Net weight 20kg (44 lb)

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

Grille: Black





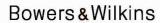
specification without notice in line with technical developments



Gloss black

Wengé

Rosenut



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