

Bowers & Wilkins

Custom Theatre 700
CT7.5



Listening is believing

Experience home cinema as it was meant to be heard with B&W's Custom Theatre 700 Series. Our new range of dedicated custom theatre loudspeakers brings B&W 700 Series technology and craftsmanship to your home cinema set-up at a cost-effective mid-range price.

The three models in the range integrate seamlessly with home theatre cabinetry and can each be positioned as left, centre, right or surround speakers. Each speaker uses

high sensitivity Nautilus™ tube-loaded tweeters designed specifically for the reproduction of movie soundtracks along with first-order tweeter crossover filters for minimal signal degradation. Combined with our unique Aramid Fibre drive units, the result is extraordinarily life-like, dynamic movie sound quality.

The entry-level speaker in the range, the CT7.5 LCRS delivers outstanding spaciousness, imaging and definition through its single 7 inch Aramid Fibre CT700 Series bass/midrange drive unit.

Technical Specifications

Technical features

Nautilus™ tube loaded tweeter
Aramid Fibre bass/midrange cone Flowport™
Magnetically attached grille

Description	2-way vented-box system
Drive units	1x ø25mm (1 in) cloth dome high-frequency 1x ø180mm (7 in) woven Kevlar® cone bass/midrange
Frequency range	-6dB at 48Hz and 28kHz
Frequency response	55Hz – 22kHz ±3dB on reference axis
Dispersion	Within 2dB of reference response Horizontal: over 60° arc Vertical: over 10° arc
Sensitivity	92dB spl (2.83V, 1m)
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m) <1% 100Hz – 20kHz
Nominal impedance	8Ω (minimum 4.6Ω)
Crossover frequency	4kHz
Recommended amplifier power	50W – 120W into 8Ω on unclipped programme
Max. recommended cable impedance	0.1Ω
Dimensions	Height: 305mm (12 in) Width: 444mm (17.5 in) Depth: 265mm (10.5 in) Depth with grille: 288mm (11.3 in)
Net Weight	11.6kg (25.6 lb)
Finishes	Cabinet Black painted Grille Black cloth



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