## Bowers & Wilkins



## 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<sup>™</sup> 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 Kevlar<sup>®</sup> drive units, the result is extraordinarily life-like, dynamic movie sound quality

The mid-point in the range, the CT7.4 LCRS offers superior performance at lower frequencies through its two 6 inch Kevlar<sup>®</sup> CT700 series bass/midrange drive units.

## **Technical Specifications**

Technical features	Nautilus™ tube loaded tweeter Kevlar <sup>©</sup> brand fibre bass/midrange cone Flowport™ Magnetically attached grille
Description	2-way vented-box system
Drive units	1x ø25mm (1 in) cloth dome high-frequency 2x ø165mm (6.5 in) woven Kevlar® cone bass/midrange
Frequency range	-6dB at 43Hz and 28kHz
Frequency response	$49Hz - 22kHz \pm 3dB$ on reference axis
Dispersion	Within 2dB of reference response Horizontal: over 60° arc Vertical: over 10° arc
Sensitivity	94dB spl (2.83V, 1m)
Harmonic distortion	2nd and 3rd harmonics (90dB, 1m) <1% 90Hz – 20kHz
Nominal impedance	8 <b>Ω</b> (minimum 4.0 <b>Ω</b> )
Crossover frequency	4kHz
Recommended amplifier power	50W – 150W into 8 $\Omega$ on unclipped programme
Max. recommended cable impedance	0.1Ω
Dimensions	Height: 343mm (13.5 in)   Width: 444mm (17.5 in)   Depth: 265mm (10.5 in)   Depth with grille: 288mm (11.3 in)
Net Weight	15.75kg ( 34.7lb)
Finishes	Cabinet Black painted Grille Black cloth



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