B&W Bowers & Wilkins

Front speaker: CT8 LR

Stationed to the left and right of the screen are two upright speakers. The CT8 LR features a spherical midrange/tweeter head that can be tilted towards the listener to retain a focused delivery, plus twin 10" bass units, as in the surround speaker.

Tweeter

For the Custom Theatre range we have taken our development of the Nautilus[™]-derived tubeloaded tweeter a stage further. Following the same principle as our adaptation of the midrange tube (see opposite), we've replaced the single, long tube with a whirl of tightly-packed, smaller channels contained in a shallow cup, each of which absorbs a portion of the unwanted sound energy from the back of the diaphragm. Even at frequencies well beyond human hearing, this tweeter sings like a bird.



Technical features

Description Frequency range Sensitivity

Nominal impedance Recommended amplifier power

Max. recommended

cable impedance Dimensions

Net weight

Finishes

Adjustable midrange/
tweeter head
Kevlar [®] brand fibre cone
FST™ midrange
Composite sandwich
cone bass
Matrix cabinet
Active bass crossover
Laser alignment device
3-way closed-box system
-6dB at 23Hz and 40kHz
93dB spl (2.83V, 1m) (mf/hf)
8Ω (minimum 4Ω)
50W – 1000W into 8 Ω
on unclipped programme

0.1Ω

Height: 1100mm (43.3 in) Width: 325mm (12.8 in) Depth: 550mm (21.65 in) 85kg (187 lb) Cabinet: Black

