## DM600 IFS

## Centre channel loudspeaker system

## **Product Summary**

- The DM600 IFS will enable new and existing owners of DM600 Series speakers to create their own economically priced home cinema system to recreate the scale and precision of cinema auditorium sound in their own living room. The DM600 IFS centre channel speaker has a low profile, internally braced cabinet that enables it to sit easily on or beneath the television screen on order to provide pinpoint location dialogue and sound effects.
- The twin 5in diameter bass units provide a larger cone area within the low cabinet profile.
   The cones and surrounds have been injection moulded with welded joints to improve consistency and performance.
- The 26mm tweeter diaphragm features a special chemically bonded ceramic layer applied after the forming process to give a more stable performance and increase the diaphragms inherent rigidity.

## Technical highlights

- B&W's Tweeter technology ensures that the sound remains focused and time sensitive and that the stereo image is presented with unparalleled three dimensional accuracy.
- The strict acoustic requirements of the cabinet have dictated a front baffle moulding of extra
  high rigidity. The polymer has been chosen for its composition and ability to reduce unwanted
  resonances to a minimum.



Description	2-way closed-box for centre channel use in home	Frequency Response	75Hz - 23kHz ± 3dB on reference
	cinema system with magnetic sheilding		axis
Drive Units	1 x 26mm high frequency unit with ceramic	Sensitivity	88dB spl(2.83V 1m)
	coated alloy dome and magnetic fluid cooled	Nominal Impedance	8 ohms
	voice coil.	Power Handling	25W - 120W into 8 ohms on
	2 x 120mm bass/midrange with injection		undistorted speech and music
	moulded reinforced polypropylene cones,		programme
	welded joint low- hysteresis rubber surrounds and	Dimensions	Height: 150mm Width: 450mm
	25mm high temperature voice coil on Kapton®		Depth: 240mm
	former	Finish	Black Zelda

