

# DS3

# B&W

Bowers & Wilkins



For large home theatre installations, choose a pair of rear speakers that can get you closer to the true surround sound of the cinema.

The DS3 is a wall-mounted surround speaker that can operate in what's called 'dipole' mode, to create an authentic all-enveloping effect of the auditorium in a large space. Or, you may prefer to switch to conventional 'monopole' operation, in which the sound from side or rear is more precisely located and less diffuse. The choice depends on the room conditions, the size of the audience and the kind of material on view.

Whichever mode you select, the sound quality is superlative, supplied by a 130mm Kevlar® cone bass/midrange, twin midrange/high frequency units and a Nautilus™ tube-loaded tweeter.

<b>Description</b>	2-way closed-box selectable dipole/monopole surround system	<b>Harmonic distortion</b>	2nd and 3rd harmonics (90dB, 1m) <1% 130Hz – 20kHz
<b>Drive units</b>	1x ø25mm (1 in) aluminium dome high-frequency 2x ø80mm (3 in) midrange / high frequency 1x ø130mm (5 in) woven Kevlar® cone bass / midrange	<b>Nominal impedance</b>	8Ω (minimum 3.3Ω)
<b>Frequency range</b>	-6dB at 63Hz and 42kHz (monopole mode) -6dB at 63Hz and 15kHz (dipole mode)	<b>Crossover frequency</b>	4kHz (monopole mode)
<b>Frequency response</b>	85Hz – 22kHz ±3dB on reference axis (monopole mode) 85Hz – 10kHz ±3dB power averaged over front hemisphere (dipole mode)	<b>Crossover Filters</b>	1st Order – tweeter 1st Order – bass/midrange
<b>Dispersion</b>	Monopole mode: within 2dB of reference response Horizontal: over 40° arc Vertical: over 10° arc Dipole mode: horizontal figure of eight Effective null zone ±20° (250Hz – 15kHz)	<b>Crossover frequency</b>	250Hz (dipole mode)
<b>Sensitivity</b>	89dB spl (2.83V, 1m)	<b>Crossover Filters</b>	2nd Order – midrange / high frequency 2nd Order – bass
		<b>Recommended amplifier power</b>	25W – 100W into 8Ω on unclipped programme
		<b>Max. recommended cable impedance</b>	0.1Ω
		<b>Dimensions</b>	Height: 249mm (9.8 in) Width: 380mm (15 in) Depth: 153mm (6 in)
		<b>Net Weight</b>	5.2kg (11.5 lb)
		<b>Finishes</b>	Black

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