



The 300 Series is expanded with the DM309 floor standing model.

This slim, elegant system adds an extra bass driver to the multi award-winning DM303 formula to give a more extended bass response and the ability to portray a convincing sound stage in larger rooms.

Using developments first seen in the B&W Nautilus range - as used by Skywalker Sound and Abbey Road Studios - 300 Series brings a new level of technological refinement and performance to this sector of the entry level speakers.

DM309

Nautilus™ tweeter Technical features

Flowport

Description 21/2-way vented-box system

Drive units 1x ø26mm (1 in) alloy dome high-frequency

1x Ø160mm (6 in) woven fibreglass cone bass/midrange

1x ø160mm (6 in) woven fibreglass cone bass

Frequency range -6dB at 40Hz and 42kHz

Frequency response 60Hz - 22kHz ±3dB on reference axis

Dispersion Within 2dB of reference response

Horizontal: over 40° arc over 10° arc Vertical:

Sensitivity 88dB spl (2.83V, 1m)

Harmonic distortion 2nd and 3rd harmonics (90dB, 1m)

<1% 90Hz - 20kHz

Nominal impedance 8Ω (minimum 3.0Ω)

Crossover frequency 150Hz, 4kHz

Recommended amplifier power 25W - 120W into 8Ω on unclipped programme

Max. recommended cable impedance 0.1Ω

Dimensions Height: 910mm (35.8in)

201mm (7.9in) Width: Depth: 305mm (12in)

Net weight

19.5 kg (42.9 lb)

Finishes

Cabinet: Maple vinyl

Black Ash vinyl

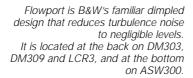
Grille: Black cloth







The Nautilus™ tube-loaded tweeter ensures far greater absorption of unwanted radiation away from the rear of the diaphragm.











Two cabinet finishes are available for DM309



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