

d&b M4 Monitor



The M4 is a 2-way high performance stage monitor that produces 134 / 138 dB SPL when driven passively with the D6 / D12 respectively or 140 dB SPL when driven actively with the D12. The constant directivity dispersion of 50° x 70° (h x v) delivers an accurately defined coverage area on stage and when used upright it is transformed into a powerful PA system with a dispersion suitable for a variety of applications.

The M4 cabinet is constructed from marine plywood, which incorporates the handles, and has an impact resistant paint finish. It has two M10 threaded inserts on each side panel to enable quick and flexible rigging and a socket to accept loudspeaker stands. Two runners recessed in the bottom panel protect the cabinet from scratching and prevent movement.

Amplifiers

The M4 can be driven passively either by d&b's D6 or D12 dual channel power amplifiers configured for the M4 or actively by the D12 switched to 2-way Active mode. More detailed information on specific loudspeaker setups with d&b amplifiers is available either in the relevant loudspeaker or amplifier manuals.

Applications

Live music	■
Playback	■
Speech	■
Stage monitor	■
Subwoofer	

Data

Components	15" driver with neodymium magnet / coaxial 1.3" exit compression driver with 3" coil and CD horn
Max. sound pressure (1 m, free field) with D6 in passive mode	134 dB SPL
D12 in passive mode	138 dB SPL
D12 in active mode	140 dB SPL
Power handling capacity (RMS / peak 10 ms)	400 / 1600 W
Frequency response (-5 dB)	55 / 100 Hz - 17 kHz
Nominal dispersion angle (h x v)	50° x 70° conical CD
Cabinets per channel D6 / D12 (passive mode)	2 / 2
Cabinets per D12 (active mode)	2
Dimensions mm (h x w x d)	363 x 580 x 505
Weight kg	20
Dimensions inch (h x w x d)	14.3 x 22.8 x 19.9
Weight lb	44

■ Recommended use

Dimension Audio

Unit E2
Sussex Manor Business Park
Gatwick Road
Crawley
West Sussex, RH10 9NH

Tel.: +44 (0)1293 582005

Fax: +44 (0)1293 582006

info@dimension.co.uk

www.dimension.co.uk