

Product Information

IP 17

The Dynaudio IP 17

The IP 17 is the ideal combination of superb performance matched with compact dimensions. Just as the larger model IP 24 the mechanical construction is unusually highly sophisticated: An extremely sturdy die-cast aluminium frame with a baffle made from resonance-absorbing MDF and rigid aluminium screw clamps, provide a firm foundation for the integrated loudspeaker technology.

The negative impact from unwanted resonances – so typical for the more common light-weight plastic assemblies – is thus effectively eliminated. The cone material for the IP 17 woofer is made from Magnesium Silicate Polymer (MSP). Just as typical Dynaudio is the shape of the cone, which has been optimized for perfect sound dispersion in a room. In combination with the unusually large but extremely light-weight aluminium voice-coil and a very powerful magnet system, the speaker will follow the music signal with great precision.

The specially coated soft-dome tweeter remains free of distortion or edginess at even very high frequencies.

The sophisticated crossover with its three-way adjustable tweeter level ensures an ideal match with the listening environment. Pre-Construction Brackets are available to better facilitate new construction installations of Dynaudio IP 17 and IP 24 Inwall models, by working both as a template as well as a structural support for the installation.

- 28 mm soft dome tweeter, 16.5 cm MSP woofer
- audiophile grade crossover
- gold plated terminals
- adjustable tweeter level, $\pm 1,5$ dB
- 15 mm thick MDF baffle
- Aluminium frame and grille – corrosion free, painted semi-white (RAL 9003, paintable)

Technical Data

Sensitivity	88 dB
IEC Long Term Power Handling	150 watts
Impedance	8 ohms
Frequency Range	45 Hz – 23 kHz
Principle	2 Way
Dimensions (W x H in mm)	225 x 325
Aluminium mounting frame:	
a	Height: 325 mm (12.80")
b	Width: 225 mm (8.86")
Cut Out:	
c	Height: 295 mm (11.61")
d	Width: 194 mm (7.64")
Grille:	
e	Height: 285 mm (11.22")
f	Width: 185 mm (7.28")
Minimum depth required:	92 mm (3.62")
Minimum cavity volume:	15 liters (0.53 ft ³)

