

P1 - LOUDSPEAKER



Surround & Height Channels

INTRODUCTION

The Procella P1 is a compact speaker especially designed for surround and height channel applications in small size rooms. The speaker is ideal for immersive audio speaker systems due to its circular 110 degree radiation pattern. The speaker can be oriented horizontally or vertically. Its front baffle is angled at 7 degrees to aim the speaker toward listeners. Identical Voice™ timbre-matched to all Procella models

Available in both black and white semi-matte finishes.

TECHNICAL SPECIFICATIONS

Impedance	8 ohms nominal Phase angles less than 45 degrees	Connectivity	Gold plated large diameter binding posts
Frequency Response -3dB	80Hz and 20Hz	Finish	White or Black semi-matte painted finish. MDF construction, cloth grille
Maximum SPL Continuous Peak	105dB 111dB	Dimensions WxHxD	8,27" x 13,4" x 3,95"/4,72" 210 x 340 x 100/120 mm
Dispersion Pattern -6dB	Controlled directivity; 110 circular from 2.0kHz	Shipping Carton WxHxD	11.81" x 15,75" x 7,87" 300 x 400 x 200 mm
Sensitivity 1W/1m	9dB	Net Weight	9,25 Lbs / 4,2 Kg
Crossover	Asymmetrical, phase aligned 3.5kHz, BSC	Shipping Weight	11 1Lbs / 5,0 Kg
Components Midrange	5.5" driver with 35mm voice coil in 4.8 litre sealed box	Assembly	Sweden; 100% QC testing
High Frequency	19mm driver on a circular wave-guide		

