P1 - LOUDSPEAKER

SOUND PROCELLA PERFECTED

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 VoiceTM 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
Frequency Response -3dB	80Hz – 20kHz
Maximum SPL Continuous Peak	105dB 111dB
Dispersion Pattern -6dB	Controlled directivity; 110° circular from 2.0kHz
Sensitivity 1W/1m	9dB
Crossover	Asymmetrical, phase aligned 3.5kHz, BSC
Components Midrange High Frequency	5.5” driver with 35mm voice coil in 4.8 liter sealed box 19mm driver on a circular wave- guide

Connectivity	Gold plated large diameter binding posts
Finish	White or Black semi-matte painted finish. MDF construction, cloth grille
Dimensions WxHxD	8.27” x 13.4” x 3.95”/4.72” 210 x 340 x 100/120 mm
Shipping Carton WxHxD	11.81” x 15.75” x 7.87” 300 x 400 x 200 mm
Net Weight	9.25 Lbs / 4.2 Kg
Shipping Weight	11.1 Lbs / 5.0 Kg
Assembly	Belgium; 100% QC testing





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