

# P8 - LOUDSPEAKER



## Main, Surround & Height Channels

### INTRODUCTION

The P8 sets the tone for what comes next. A refined design approach that defines the next generation of Procella loudspeakers. Built around an all-new 8" driver and a 1.7" compression driver on a patent-pending constant directivity waveguide, it delivers precise dispersion, high output, and consistent performance across the listening area. Clean, controlled, and reliable at any level. With its rigid, internally braced enclosure and improved acoustic design, the P8 maintains clarity and impact without coloration. Whether used as a main, surround, or height channel, it integrates seamlessly within the Procella ecosystem.

### TECHNICAL SPECIFICATIONS

<b>Impedance</b>	8 ohms nominal	<b>Components</b>	
		Midrange	8" driver with 50mm voice coil
<b>Power Handling</b>		High Frequency	1.7" driver on patent pending constant directivity waveguide
Continuous	200W		
Peak	400W		
<b>Frequency Response</b>		<b>Connectivity</b>	Gold plated binding posts, VESA mount
-3dB	70Hz		
<b>Maximum SPL</b>		<b>Included</b>	Damper feet, wall bracket
Freestanding	118dB continuous / 124dB peak		
In wall	124dB continuous / 130dB peak	<b>Dimensions</b>	
		WxHxD	400x390x178mm
<b>Dispersion Pattern</b>	Constant directivity; 20° up, 30° down, 86° H from 1.2kHz	<b>Shipping Carton</b>	
-6dB		WxHxD	250x466x486mm
<b>Sensitivity</b>		<b>Net Weight</b>	13 Kg
1m/1W	91.3dB	<b>Shipping Weight</b>	14.5 Kg
<b>Construction</b>	Void free MDF, internally cross-braced, painted black finish	<b>Recommended Amplifier</b>	External amplifier is required 1ch DA03-DSP recommended Sold and packaged separately
		<b>Assembly</b>	Belgium; 100% QC testing

