

# P6 Mk2 - LOUDSPEAKER



## Main, Surround & Height Channels

### INTRODUCTION

The P6Mk2 brings Procella reference quality audio and a very wide dynamic range in a slim-profile cabinet (only 4-7/8" / 125mm). This makes it easy for integration with flatscreen, projection screens, and surround speaker environments. A 6.5" high-efficiency woofer driver combines with an pro 1" Neodymium compression driver mounted on a Procella constant directivity wave guide.

It produces uncompressed dynamics at high output levels with lifelike clarity for music and movies. Identical Voice™ timbre-matched to all other Procella speaker models.

### TECHNICAL SPECIFICATIONS

<b>Impedance</b>	8 ohms nominal Above 10 ohms working range
<b>Power Handling</b> Continuous Peak	100W 300W
<b>Frequency Response</b> -3dB	70Hz and 20Hz
<b>Maximum SPL</b> Freestanding In wall	110dB continuous 116dB peak 116dB continuous 122dB peak
<b>Dispersion Pattern</b> -6dB	Constant directivity; 90°H x 60°V from 2.0kHz
<b>Sensitivity</b> 1W/1m	90dB
<b>Crossover</b>	Asymmetrical Linkwitz-Riley 1.9kHz, BSC
<b>Finish</b>	Black semi-matte painted
<b>Construction</b>	Void free MDF internally cross braced
<b>Recommended Amplifier</b>	1-ch DA03-DSP

<b>Components</b> Midrange	6.5" driver with 40mm voice coil in 9 litre sealed box
High Frequency	1" neodymium driver with a polyester diaphragm on elliptical constant directivity waveguide
<b>Connectivity</b>	Gold plated large diameter binding posts
<b>Included</b>	Included wall mount bracket and VESA 100x100 mounting
<b>Dimensions</b> WxHxD	12" x 18.5" x 4-7/8" 305 x 370 x 125 mm
<b>Shipping Carton</b> WxHxD	15-1/2" x 22-1/8" x 10" 395 x 565 x 245 mm
<b>Net Weight</b>	18.7 Lbs / 8.5 Kg
<b>Shipping Weight</b>	22Lbs / 10 Kg
<b>Assembly</b>	Belgium; 100% QC testing

