



passive loudspeaker P6V

LCR - Wide - Surround - Height



INTRODUCTION

The P6V brings Procella reference quality audio and a very wide dynamic range in a slim-profile cabinet (only 4,9" / 125mm deep). 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" compression driver mounted on a Procella constant directivity waveguide. 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

Impedance	8 ohms nominal Above 10 Ohm working range Phase angles less than 30 degrees
Power Handling Continuous Peak	100W 300W
Frequency Response - 3 dB	70Hz and 20kHz
Maximum SPL free standing in wall	110dB continuous 116dB peak 116dB continuous 122dB peak
Dispersion pattern -6dB	Constant directivity 90°H x 60°V from 2.0kHz
Sensitivity 1m/1W	90dB
Crossover	4th Order Linkwitz-Riley 1,9kHz, BSC

Components

Midrange	6.5" driver with 40mm voice coil in 9 litre sealed box
High Frequency	1" driver with a Polyester diaphragm on elliptical constant directivity wave guide

Connectivity

Gold plated large diameter binding posts

Construction

Void free MDF internally cross braced

Finish

Black semi-matte painted finish

Mounting

Inserts for VESA 100 bracket
Flushmount wall bracket included

Dimensions

HxWxD
470 x 290 x 125 mm

Shipping Carton

HxWxD
580 x 380 x 240 mm

Net weight

20,1 Lbs / 9,1 Kg

Shipping weight

22,9 Lbs / 10,4 Kg

Assembly

Sweden; 100% QC testing