



passive loudspeaker P6V Mk II

LCR - Wide - Surround - Height



INTRODUCTION

The P6V Mk II 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 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

Impedance	8 ohms nominal Above 10 Ohm working range
Power Handling	
Continuous	100W
Peak	300W
Frequency Response	
- 3 dB	70Hz and 20kHz
Maximum SPL	
free standing	110dB continuous 116dB peak
in wall	116dB continuous 122dB peak
Dispersion pattern	
-6dB	Constant directivity 90°H x 60°V from 2.0kHz
Sensitivity	
1m/1W	90dB
Crossover	Asymmetric Linkwitz-Riley 1,9kHz, BSC
Finish	Black semi-matte painted finish

Components	
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 wave guide
Connectivity	Gold plated large diameter binding posts
Construction	Void free MDF internally cross braced
Mounting	Included wall mount bracket and VESA 100x100 mounting
Dimensions	
HxWxD	18.5" x 12" x 4-7/8" 470 x 305 x 125 mm
Shipping Carton	
HxWxD	22 1/8" x 15 1/2" x 10" 565 x 395 x 245 mm
Net weight	8,5 Kg / 18,7 Lbs
Shipping weight	10 Kg / 22 Lbs
Assembly	Sweden; 100% QC testing