

P6iW Mk2 - LOUDSPEAKER



Main, Surround & Height Channels

INTRODUCTION

From the P6V comes the P6iW Mk II which brings Procella reference quality audio and a very wide dynamic range in a shallow in-wall cabinet (only 3,9" / 100 mm). 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

Impedance	8 ohms nominal Above 10 ohms working range
Power Handling	
Continuous	100W
Peak	300W
Frequency Response	
-3dB	70Hz and 20Hz
Maximum SPL	
in wall/ceiling peak	116dB continuous 122dB
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	White and Black grilles included
Recommended Amplifier	1-ch DA03-DSP

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 waveguide
Connectivity	Screw terminals
Dimensions	
Speaker HxW	19.3" x 13.4" 490 x 340 mm
Depth (fits EU/US walls)	Overall 4.5" / 118 mm Inside wall 3.9" / 100 mm
Cut out dimensions Grille HxW	18" x 12" / 455 x 305 mm 19.7" x 13.8" / 500 x 350 mm
Shipping Carton	
HxWxD	23.6" x 15.8" x 9.8" 600 x 400 x 250 mm
Net Weight	16.5 Lbs / 7.5 Kg
Shipping Weight	17.6Lbs / 8.7 Kg
Assembly	Belgium; 100% QC testing

