

P6K 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

Impedance	8 ohms nominal Above 10 ohms working range
Power Handling Continuous Peak	100W 300W
Frequency Response -3dB	70Hz and 20Hz
Maximum SPL Freestanding 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	Asymmetrical Linkwitz-Riley 1.9kHz, BSC
Finish	Black semi-matte painted
Construction	Void free MDF internally cross braced

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	Gold plated large diameter binding posts
Included	Included wall mount bracket and VESA 100x100 mounting
Dimensions HxWxD	12" x 18.5" x 4-7/8" 305 x 370 x 125 mm
Shipping Carton HxWxD	15-1/2" x 22-1/8" x 10" 395 x 565 x 245 mm
Net Weigth	18.7 Lbs / 8.5 Kg
Shipping Weight	22Lbs / 10 Kg
Assembly	Sweden; 100% QC testing

