



passive loudspeaker P28

LCR - Wide - Surround



INTRODUCTION

The P28 is capable of massive output despite its size, it is an 8 meter THX reference level speaker with an 80 Hz crossover. It has the same dynamic capability as the P815. We've taken the acclaimed P8 speaker design and increased its maximum output level 6 dB with a second custom 8" mid-woofer. Delivering the same impeccable audio quality with incredible headroom. Its D'Appolito design minimizes floor and ceiling reflections for improved audio quality. When you need maximum dynamic range, especially in very large rooms, but can't accommodate the size of a full-range Procella speaker, the P28 is the powerful choice!

TECHNICAL SPECIFICATIONS

Impedance	4 ohms nominal Above 6 Ohm working range Phase angles less than 30 degrees
Power Handling Continuous Peak	500W >1,000W
Frequency Response - 3 dB	75Hz and 20kHz
Maximum SPL free standing in wall	122dB continuous 128dB peak 128dB continuous 132dB peak
Dispersion pattern -6dB	Constant directivity 80°H x 35°V from 1.5kHz
Sensitivity 1m/1W	95dB
Crossover	4th Order Linkwitz-Riley 1,6kHz, BSC

Components Midrange	2x 8" driver with 40mm voice coil in 35 litre sealed box
High Frequency	1.5" 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 painted finish
Included	Flushmount wall bracket
Dimensions HxWxD	24.4" x 17.7" x 7.5" 620 x 450 x 190mm
Shipping Carton HxWxD	29.5" x 22.4" x 11.8" 750 x 570 x 300 mm
Net weight	46,3 Lbs / 21 Kg
Shipping weight	50,7 Lbs / 23 Kg
Assembly	Sweden; 100% QC testing