

# P28 - LOUDSPEAKER

## Main Channels

### 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

<b>Impedance</b>	4 ohms nominal Above 6 ohms working range Phase angles less than 30 degrees	<b>Components</b>	Midrange 2x 8" driver with 40mm voice coil in 35 litre sealed box
<b>Power Handling</b> Continuous Peak	500W >1.000W	High Frequency	1.5' driver with a polyester diaphragm on elliptical constant directivity waveguide
<b>Frequency Response</b> -3dB	75Hz and 20Hz	<b>Connectivity</b>	Gold plated large diameter binding posts
<b>Maximum SPL</b> Freestanding In wall	122dB continuous 128dB peak 128dB continuous 132dB peak	<b>Included</b>	Flushmount wall bracket
<b>Dispersion Pattern</b> -6dB	Constant directivity; 80°H x 35°V from 1.5kHz	<b>Dimensions</b> HxWxD	24.4" x 17.7" x 7.5 620 x 450 x 190mm
<b>Sensitivity</b> 1m/1W	95dB	<b>Shipping Carton</b> HxWxD	29.5" x 22.4" x 11.8" 750 x 570 x 300mm
<b>Crossover</b>	Asymmetrical Linkwitz-Riley 1.6kHz, BSC	<b>Net Weigth</b>	46.3 Lbs / 21 Kg
<b>Finish</b>	Black painted finish	<b>Shipping Weight</b>	50.7Lbs / 23 Kg
<b>Construction</b>	Void free MDF internally cross braced	<b>Assembly</b>	Belgium; 100% QC testing

