P28 - LOUDSPEAKER

SOUND

PERFECTED

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

4 ohms nominal **Impedance**

Above 6 ohms working range

Phase angles less than 30 degrees

Power Handling

500W Continuous Peak >1.000W

Frequency Response

-3dB 75Hz and 20Hz

Maximum SPL

Freestanding 122dB continuous 128dB peak In wall 128dB continuous 132dB peak

Dispersion Pattern Constant directivity:

80°H x 35°V from 1.5kHz -6dB

Sensitivity

1m/1W 95dB

Crossover Asymmetrical Linkwitz-Riley

1.6kHz, BSC

Finish Black painted finish

Void free MDF internally cross Construction

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Components

2x 8" driver with 40mm voice coil in Midrange

35 litre sealed box

High Frequency 1.5' driver with a polyester

diaphragm on elliptical constant

directivity wavequide

Connectivity Gold plated large diameter

binding posts

Included Flushmount wall bracket

Dimensions 24.4" × 17.7" × 7.5

620 x 450 x 190mm HxWxD

Shipping Carton 29.5" x 22.4" x 11.8" 750 x 570 x 300mm HxWxD

Net Weigth 46.3 Lbs / 21 Kg

Shipping Weight 50.7Lbs / 23 Kg

Assembly Sweden; 100% QC testing



