

# P880 - FULL RANGE

**SOUND**

PROCELLA®

**PERFECTED**

## Main Channels

### INTRODUCTION

We are proud to introduce the Procella P880, our new flagship loudspeaker which incorporates the new V15 bass unit and the new P28! The all new flagship Procella P880 is our top-of-the-range, bi-amplified loudspeaker, suitable for the largest of home cinemas and VIP cinemas. With THX Reference level up to 16 meters, without any audible distortion, the Procella P880 will deliver an audio experience like you have never heard - or felt - before! With superior levels of power, yet stunning clarity and precision, the P880 is literally a thrill ride waiting to grab you and shake you!

### TECHNICAL SPECIFICATIONS

#### Impedance

Mid/HF	4 ohms nominal
Low frequency	2 inputs, each 8 ohms nominal

#### Power Handling

Low frequency	2x 800W continuous, 2x 1,600 peak
High frequency	500W cont., 1,000W peak

#### Frequency Response

-3dB	40Hz and 20Hz
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#### Maximum SPL

Free standing	128dB continuous 132dB peak
In wall	132dB continuous 138dB peak

#### Dispersion Pattern

-6dB	Constant directivity; 80°H x 35°V from 1.5kHz
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#### Sensitivity

1W/1m	99dB
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#### Crossover

4th ORder Linkwitz-Riley  
1.6kHz, BSC (internal to P6Mk2)  
150Hz (external DSP required)

#### Connectivity

Gold plated large diameter binding  
posts (three pair)

#### Recommended Amplifier

3-ch DA08-DSP

#### Components

Low Frequency (V15 config)	10" long throw driver with 65mm voice coil in 35 litre sealed box
Midrange (P28)	6" long throw driver with 40mm voice coil in 1 litre sealed box
High Frequency (P628)	1" driver with a polyester diaphragm on elliptical constant directivity waveguide

#### Construction

Void free MDF internally cross braced

#### Included

Loudspeaker bracket, damper feet

#### Dimensions

WxHxD	66,9" x 26,4" x 11,8" 1700 x 670 x 300 mm
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#### Shipping Carton (2)

WxHxD (P6 Mk2)	29,5" x 26,4" x 11,8" 750 x 570 x 300 mm
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#### WxHxD (P10Si Mk2)

47,2" x 19,7" x 31,5" 1200 x 500 x 800 mm
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#### Net Weight

168 Lbs / 76 Kg

#### Shipping Weight

51 Lbs / 23 Kg + 121 Lbs / 55 Kg

