



woofer P15Si

LF/P815 - Balancing



INTRODUCTION

The P15Si is intended as the LF part of the P815 and can also be used as a balancing subwoofer. As the Lf part of the P815, the P15 Si can produce THX cinema reference levels at an incredible 8 meters (over 26 feet). The subwoofer requires external amplification. The Procella DA06-DSP two-channel or DA2800-DSP four channel power amplifier. It provides both DSP crossover and amplification for the P8 mid/high-frequency module and the P15Si low-frequency module. The P15Si is producing the awesome impact of a full-scale 96/24 recording or film soundtrack. The P15Si is for integration into professional rooms, including THX Certified Screening Rooms and THX pm3 (professional Mixing, Monitoring and Mastering) studios.

TECHNICAL SPECIFICATIONS

Frequency Response - 3 dB 22 Hz

Maximum SPL @50 Hz

Continuous 113 dB
Peak 119 dB

Components

15 inch long-throw driver with 75mm voice coil
in 51 litre sealed box

Impedance 8 ohms nominal

Power Handling

Continuous 600W
Peak 1,500W

Sensitivity

1m/1W 93 dB

Connectivity

gold-plated binding posts

Construction

Void free MDF, internally cross-braced, Painted black finish

Dimensions 22.5" x 18,825" x 11"
HxWxD 570 x 480 x 280 mm

Shipping Carton 28,35" x 23,6" x 15,75"
HxWxD 720 x 600 x 400 mm

Net weight 52,9 Lbs / 24 Kg

Shipping weight 63,9 Lbs / 29 Kg

Included Damper feet

Assembly Sweden; 100% QC testing

External amplification is required

Procella amplifiers are sold and packaged separately
See Tech Sheets for specifications

Recommended amplifier:

- One channel of the DA06-DSP
- One channel of the DA2800-DSP

Both amplifiers comes with DSP pre-sets for the LF/P815