



subwoofer P15FP

LFE - Balancing



INTRODUCTION

In an astonishingly compact enclosure (just 8.7" / 220mm deep), the P15FP subwoofer brings the authority and impact of the mighty P18 to medium and small rooms where nothing less than the best bass quality will do. Its dual 15-inch long-throw Italian pro audio subwoofer drivers have 3" voice coils, and are mounted in a sealed-box heavily-braced enclosure. The P15FP is driven by external amplification with DSP. The P15 blends lightning-quick transient response with massive impact. Capable of 125dB output and able to reproduce bass frequencies in-room flat to 22Hz and below, the P15 is the ideal low-frequency source for mid-sized domestic and professional environments.

TECHNICAL SPECIFICATIONS

Frequency Response - 3 dB 22 Hz

Maximum SPL @50 Hz
Continuous 119 dB
Peak 125 dB

Components
Dual long-throw pro audio drivers with cast aluminium chassis and ferrite magnets in 75l sealed box.

Impedance
Each driver is 8 ohms nominal

Power Handling
Continuous 2 x 800W
Peak 2 x 1,600W

Sensitivity
1m/1W 97 dB

Connectivity
Dual gold-plated binding posts One input per driver

Construction

Heavily internally braced MDF, Black painted finish

Dimensions 22.4" x 36.6" x 8.75"
HxWxD 570 x 930 x 222 mm

Shipping Carton 27.2" x 42.5" x 15"
HxWxD 690 x 1080 x 380 mm

Net weight 92 Lbs / 41,7 Kg

Shipping weight 105 Lbs / 47,7 Kg (plus pallet)

Included Damper feet, Parallel input cables

Assembly Sweden; 100% QC testing

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

Recommended amplifier:

- Procella DA06-DSP (2x 350 Watt / 8 Ohm)
- Procella DA2800-DSP (1x 700 Watt / 4 Ohm)

Both amplifiers comes with DSP pre-sets for the P15FP