



subwoofer P18

LFE - Balancing



INTRODUCTION

The P18 is producing awesome low-frequency energy, its pure visceral bass fills even the largest rooms with seemingly unlimited headroom. In a class by itself, the P18 is the only subwoofer for those seeking the aural immersion of the reference cinema and live concert experience. This gives the subwoofer a stunning 134 dB (139 dB peak) output capability, and sub-bass extension to down below 18 Hz. The P18 is THX Approved for integration into professional rooms, including THX Certified Screening Rooms and THX pm3 Studios (professional mixing, monitoring, and mastering).

TECHNICAL SPECIFICATIONS

Frequency Response - 3 dB 21 Hz

Maximum SPL @50 Hz

Continuous 133 dB
Peak 139 dB

Components

Dual long-throw professional 18" drivers with 4" voice coil
Aluminum demodulation ring and Neodymium magnets in
205 litre sealed box

Impedance

Each driver is 8 ohms nominal

Power Handling

Continuous 2 x 1,200W
Peak 2 x 3,000W

Sensitivity

1m/1W 102 dB

Connectivity

Dual gold-plated binding posts One input per driver

Construction

Heavily internally braced MDF Semi matte textured black paint finish

Dimensions

HxWxD 25.6" x 41.3" x 11.8"
650 x 1050 x 300 mm

Shipping Carton

HxWxD 31.5" x 47.25" x 15.75"
800 x 1200 x 400 mm

Net weight

132 Lbs / 60 Kg

Shipping weight

143 Lbs / 65 Kg (plus pallet)

Included

Damper feet, Parallel input cables

Assembly

Sweden; 100% QC testing

**Two channels of external amplification are required
Procella amplifiers are sold and packaged separately**

See Tech Sheets for specifications

- Recommended amplifier is either 2ch of Procella DA5000- DSP or a Procella DA2800-DSP with two bridged channels.
- Both amplifiers comes with DSP pre-sets for the P18