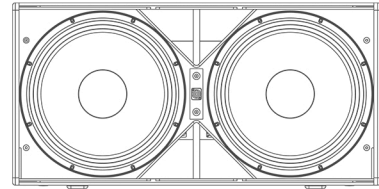




## LAs418G

DOUBLE BASS REFLEX SUBWOOFER



Housing two long excursion and very high power 18" drivers, this Subwoofer has been designed to offer ultra-low frequencies at a very high SPL delivering magnificent precision and punch at incredible pressure levels. The cabinet volume with optimized port tuning - featuring extremely high peak-to-peak excursion capability - is capable of delivering true sub performance down to 24Hz at -10dB. Providing low frequency resolution and a maximum SPL of 143.8dB in a 90kg, front loaded, bass reflex enclosure and measuring 516mm x 920mm x 1030mm (HxDxW), the subwoofer incorporates eight handles. Housed within a multi-laminate birch plywood enclosure and finished in textured black semi-matte coating, the LAs418G can be deployed in either standard or cardioid configuration using the parallel wired Neutrik NL4 connector on the front of the Subwoofer.

**Product Type**

Passive Very High Power Reflex Subwoofer

**Frequency Response (-6dB)**

28Hz - 250Hz

**Low Frequency Extension (-10dB)**

24Hz

**Program Power**

6000W

**Peak Power**

12000W (10ms)

**Nominal Impedance**

2 x 8Ω (also available: 2 x 4Ω version)

**Frequency / Type of X-Over**

60Hz to 180Hz | 24dB/oct Linkwitz-Riley (recommended)

**Recommended High-Pass Filter**

28Hz, 18dB/oct Butterworth

**Sensitivity (1W, 1m)**

109dB (Half-Space)

**Maximum SPL (calculated)**

143.8dB / 149.8dB (Half-Space)

**Subwoofer Driver**

2 x 18" (460mm) / 4.5" (116mm) VC, very high excursion, B&C custom speaker

**Input Connectors**

2 x Neutrik NL4 on back 1 Neutrik NL4 on front, parallel wired

**Recommended Amplifier**

N-RAK

**Fittings**

16 x M8 threaded inserts for optional wheel kit, 8 replaceable feet

**Handles**

4 on each side

**Grille**

Black Perforated Steel

**Construction**

Heavily braced, 18mm multi-laminate birch ply

**Finish**

Semi-Matte Black Textured Coating

**Dimensions (WxDxH)**

1030 x 516 x 920 mm

**Net Weight**

90kg

**Shipping Weight**

96.8kg