ASW 610







The ASW610 subwoofer presents a very happy medium between the more diminutive ASW608 and the all-out power of the ASW610XP. Its long-throw 250mm driver allows the ASW610 to move the large volumes of air needed for high-quality low-frequency output, and its audiophile-standard 200W Class D amplifier keeps the compact unit running cool, even when the music or movie action is whipping up a storm.

In all of the 600 Series subwoofers, the bass driver diaphragms are constructed from a rugged, finely-tuned mix of paper pulp, Kevlar® fibres and resin, which provides the stiffness needed to withstand the tremendous physical forces exerted by the voice coil and pressures inside the cabinet.

Ultra-solid construction delivers slamming bass, drum kicks, and special movie effects. Deformation is minimised; bass precision, power and enjoyment are maximised.

Description Active closed-box subwoofer system

Drive unit ø250mm (10 in) paper/Kevlar® cone long-throw

Frequency range -6dB at 20Hz and 25/140Hz adjustable (EQ at A)

Frequency response

±3dB 27Hz - 40/140Hz adjustable (EQ at A)

Base Extension -6dB at 20Hz (position A)

-6dB at 25Hz (position B) -6dB at 30Hz (position C)

Amplifier

Power Output 200W

Rated power con-

sumption:

40W / 0.5W standby

Input impedance: $33k\Omega$

Signal / noise: >90dB

Functions: Input level (line in)

Input level (speaker in)

Low-pass filter frequency (line

in only)

Low-pass filter bypass Bass extension Bass roll-off alignment Auto sense on/standby

Phase switch

Inputs: Line In (RCA Phono)

Speaker in (Binding post) 12v trigger (3.5mm jack)

Low-pass filter

Active 4th-order, variable cut-

off frequency

Dimensions Height: 310mm (12.2 in) not including

feet

Width: 310mm (12.2 in) Depth: 375mm (14.8 in)

including grille and controls

Net weight 12.5kg (27.6 lb)

Finishes Soft Touch Black

B&W Bowers & Wilkins