

Listening is believing

Spectacular explosions and high-speed car crashes will never sound as gloriously punchy, life-like and rich in detail as they will from our Custom Theatre subwoofers. Powered by a separate SA1000 amplifier, the CT SW10 slots neatly into a home theatre cabinetry and uses a uniquely rigid mushroom diaphragm construction to deliver unparalleled bass effects. The CT SW10 is the entry point in the range, delivering powerful bass through a 10 inch paper/Aramid Fibre driver.

Finish



Technical Specifications

Technical features	Long throw Paper/Aramid Fibre cone bass driver Magnetically atached grille			
Description	Closed box subwoofer			
Drive units	1x Ø250mm (10 in) paper/Aramid Fibre bass unit			
Frequency range	-6dB at 18Hz and 25/140Hz adjustable (EQ at A) (with SA1000 subwoofer amplifier)			
Frequency response	±3dB 26Hz – 40/140Hz adjustable (EQ at A) (with SA1000 subwoofer amplifier)			
Recommended amp power	1000W into 4 Ω on unclipped programme (SA1000 subwoofer amplifier)			
Max. recommended cable impedance	0.1Ω			
Dimensions	Height: Width: Depth: Depth with gr	360mm 340mm 260mm rille: 290mm (11	(14.2 (13.4 (10.3 .4 in)	in) in) in)
Net weight	15kg (33lb)			

Cabinet: Black painted

Black cloth

Grille:

Bowers & Wilkins

Subwoofer Amplifier SA 1000

Listening is believing

This new 2U rack mount Class D subwoofer amplifier is based upon ICEpower® technology and is purposely designed to drive the CT subwoofers. This Class D amplifier is incredibly powerful and stable and will allow the CT subwoofers to produce fantastic amounts of tight slamming bass. The SA1000 allows for up to two of the same subwoofers to be driven simultaneously.



Technical Specifications

Description Dedicated CT SW rack-mount single channel

1000W amplifier

Amplifier functions Front panel controls:

Rotary volume (line in)

Rotary low-pass filter frequency (4th-order Linkwitz,

40Hz - 140Hz)

Low-pass filter defeat 2-posn switch Phase 0/180 2-position switch Bass extension 3-position switch Movie/music EQ 2-position switch On/auto/standby 3-position switch

Status LED Fault LED

Amplifier inputs Line In (XLR & RCA phono)

1x RCA phono socket, line in 1x RCA phono socket, link out

1x XLR socket, line in 1x XLR socket, link out

3.5mm jack - 12V trigger on/standby (overrides

manual standby setting)

3.5mm jack - 12V trigger equalization movie/music

Amplifier outputs 1x Speakon 4-pole speaker socket

2x pair of Binding Posts

 $\begin{array}{ll} \mbox{Amplifier power output} & 1000\mbox{W} \\ \mbox{Input impedance} & 33\mbox{k}\Omega \\ \mbox{Signal / noise} & >80\mbox{dB} \end{array}$

Amplifier rated power

consumption 300W

34 Watt - Idling 3 Watt - Standby

Dimensions Height: 100mm (3.9 in) [88.5mm (3.5 in) plus feet]

Width: 430mm (16.9 in) Depth: 322mm (12.7 in)

Front panel Height: 2U 88.1mm/3.5"

Net weight 6.45kg (14.3 lb)

Finish Black

Bowers & Wilkins

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