



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 SW12 slots neatly into a home theatre cabinetry and uses a uniquely rigid mushroom diaphragm construction to deliver unparalleled bass effects. With its powerful 12 inch paper/Aramid Fibre drive unit, the CT SW12 delivers the maximum explosive punch for your money.



Technical Specifications

Technical features	Long throw Paper/Aramid Fibre cone bass driver Magnetically attached grille
Description	Closed box subwoofer
Drive units	1x Ø300mm (12 in) paper/Aramid Fibre bass unit
Frequency range	-6dB at 17Hz and 25/140Hz adjustable (EQ at A) (with SA1000 subwoofer amplifier)
Frequency response	±3dB 24Hz – 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	0.1 Ω
Dimensions	Height: 465mm (18.3 in) Width: 396mm (15.6 in) Depth: 260 (10.3 in) Depth with grille: 290mm (11.4 in)
Net weight	25kg (55lb)
Finish	Cabinet: Black painted Grille: Black cloth

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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
Amplifier power output	1000W
Input impedance	33kΩ
Signal / noise	>80dB
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

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