



## 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 cabinet and uses a uniquely rigid mushroom diaphragm construction to deliver unparalleled bass effects. With its powerful 12 inch paper/Kevlar® drive unit, the CT SW12 delivers the maximum explosive punch for your money.



## Technical Specifications

<b>Technical features</b>	<b>Long throw Paper/Kevlar® cone bass driver Magnetically attached grille</b>
<b>Description</b>	Closed box subwoofer
<b>Drive units</b>	1x Ø300mm (12 in) paper/Kevlar® bass unit
<b>Frequency range</b>	-6dB at 17Hz and 25/140Hz adjustable (EQ at A) (with SA1000 subwoofer amplifier)
<b>Frequency response</b>	±3dB 24Hz – 40/140Hz adjustable (EQ at A) (with SA1000 subwoofer amplifier)
<b>Recommended amp power</b>	1000W into 4 Ω on unclipped programme (SA1000 subwoofer amplifier)
<b>Max. recommended cable impedance</b>	0.1Ω
<b>Dimensions</b>	Height: 465mm (18.3 in) Width: 396mm (15.6 in) Depth: 260 (10.3 in) Depth with grille: 290mm (11.4 in)
<b>Net weight</b>	25kg (55lb)
<b>Finish</b>	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

<b>Description</b>	<b>Dedicated CT SW rack-mount single channel 1000W amplifier</b>
<b>Amplifier functions</b>	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
<b>Amplifier inputs</b>	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
<b>Amplifier outputs</b>	1x Speakon 4-pole speaker socket 2x pair of Binding Posts
<b>Amplifier power output</b>	1000W
<b>Input impedance</b>	33kΩ
<b>Signal / noise</b>	>80dB
<b>Amplifier rated power consumption</b>	300W 34 Watt – Idling 3 Watt - Standby
<b>Dimensions</b>	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"
<b>Net weight</b>	6.45kg (14.3 lb)
<b>Finish</b>	Black

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