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
1000W rack-mount amplifier with built-in subwoofer equalisation

Amplifier functions
Front panel:
Rotary volume (line in)
Rotary low-pass filter frequency (4th-order Linkwitz, 40Hz - 140Hz)
Low-pass filter defeat 2-posn switch
Phase 0º/180º 2-position switch
Bass extension 3-position switch
Movie/music EQ 2-position switch
On/auto/standby 3-position switch
Status LED
Fault LED
Rear panel:
Model select 3-position switch (CT SW10/CT SW 12/CT SW15)

Amplifier inputs
2x RCA Phono socket, line in
2x RCA Phono socket, link out
1x XLR socket, line in

Amplifier outputs
1x XLR socket, link out
3.5mm jack - 12V trigger on/standby (overrides manual standby setting)
3.5mm jack - 12V trigger equalisation movie/music
1x Neutrik® Speakon® 4-pole speaker socket
2x pairs of Binding Posts

Amplifier power output
1000W

Input impedance
33kΩ

Signal / noise
80dB

Amplifier rated power consumption
300W – 1/8 full power
34W – Idling

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 in)

Net weight
6.45kg (14.3 lb)

Finish
Black