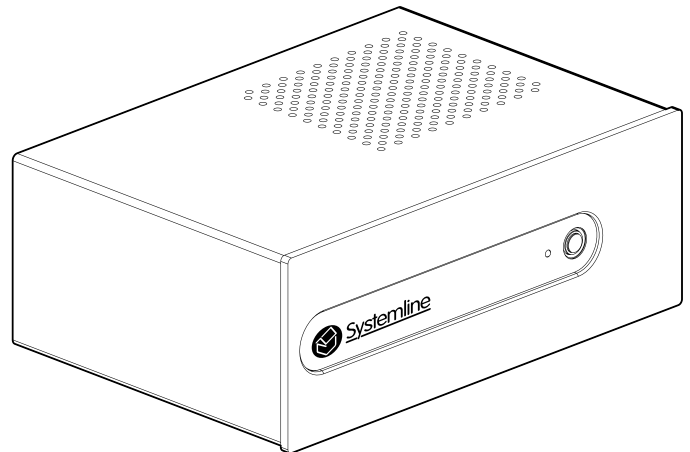


Specification Data Sheet

Rev 1.0 March 2015

Armour Home Electronics R&D Department

The S7 NetPower amplifier is a shelf or wall mountable 2 x 100W (at 4Ω) power amplifier. It perfectly compliments the S7 NetAmp to give a higher performance to a stereo zone. It can also be used independently with other equipment as it has some great installation friendly features such as 12V trigger, manual or music sense switching, bridge mode to mono (200W at 8Ω), loop outputs for audio and comes with wall mounting brackets.



Power		
Continuous outputs	4Ω	100W
	8Ω	55W
	8Ω Bridged	200W
Standby consumption		<0.5W
Mains voltage	Set by an internal link	115 or 230V

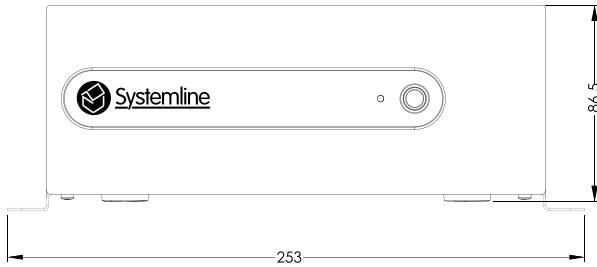
Audio		
THD	At 80% rated power, 8Ω 20Hz-20kHz	<0.07%
Signal / Noise ratio	A weighted ref 55W/8Ω	>113dB
Input sensitivity	At max gain, ref 55W into 8Ω	740mV
Gain control range		9dB - 29dB
Input Impedance		18KΩ//220pF
Frequency response	20Hz-20kHz	(+/-) 0.5dB
	60kHz	(-)3dB

DC Trigger		
Input sensitivity		<5V
Input resistance		10 kΩ

Auto switch on		
Sensitivity	Mono source, L=R	3mV

General		
Dimensions	Height: 86.5mm, Width: 219mm, Depth: 170.5mm	
Net Weight	2.12kg	

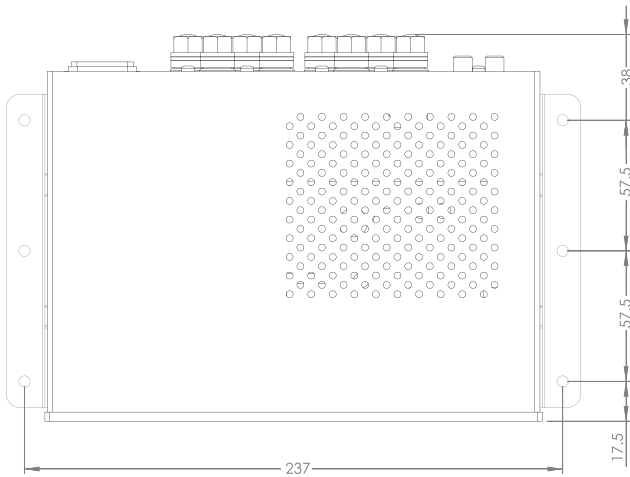
FRONT



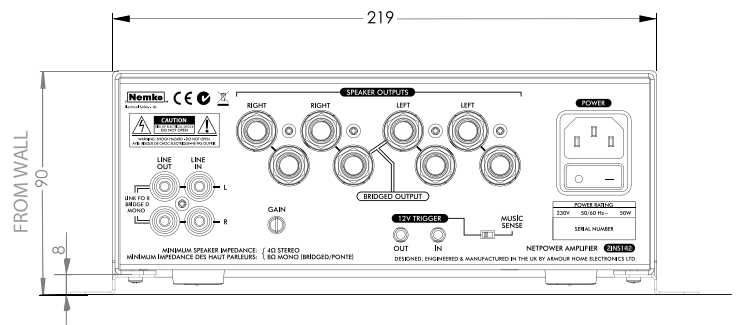
SIDE



TOP



REAR



*All measurements in mm

**Grey dimensions apply when product is fitted with wall brackets