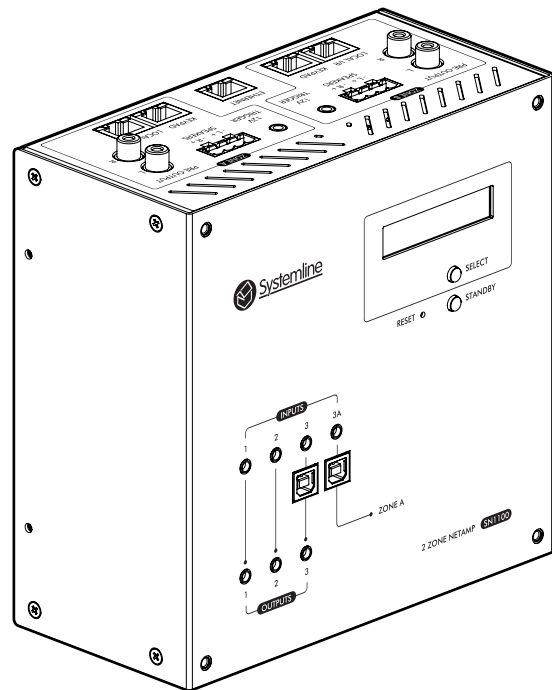# Systemline

SN1100 S7 NetAmp

Specification Data Sheet
Rev 1.1 December 2014
Armour Home Electronics R&D Department

The Systemline 7 Netamp is a two zone stereo smart IP controllable audio amplifier designed specifically for the installation industry. The attachable side brackets allow it to mount to a wall or cabinet, the front fixings allow it to mount to a Systemline Homenet cabinet. It can be used with analogue or digital sources via its general inputs, or with the Systemline NetServer via its digital USB sockets. It contains integrated amplification for both zones, high quality DAC's and pre-amp stages for the best sound quality. It also contains sockets for local zone inputs and local keypad control.

Audio inputs		
Analogue / digital inputs	3 x Combined analogue / optical digital	3.5mm jack / mini Toslink
Digital inputs	2 x USB	16bit 44kHz USB B Type
	2 x Local digital SPDIF	RJ45

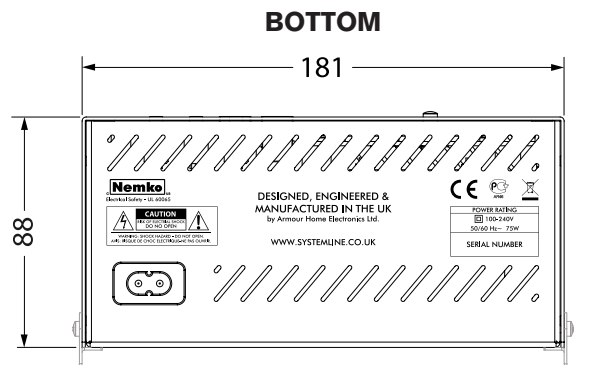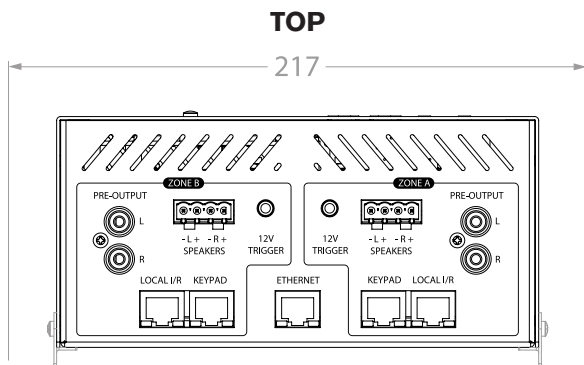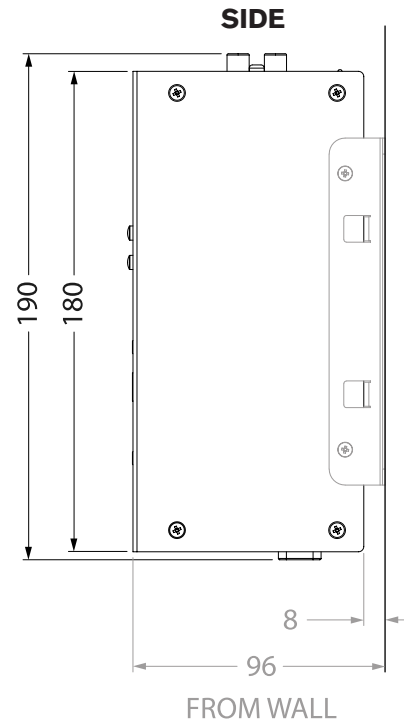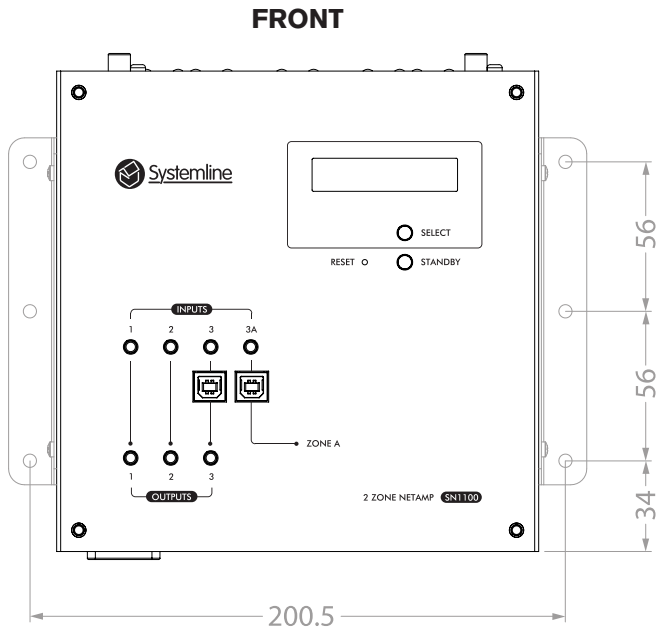| Audio outputs		
Speaker outputs	4 x Speaker 25W/ch at 8Ω	IMO (stereo per zone)
Line outputs	4 x Line outputs fixed or variable	Phono (stereo per zone)

Control		
Triggers	2 x 12V triggers	3.5mm jack (one per zone)
Ethernet	1 x Local Area Network ethernet	RJ45
Keypads	2 x Local keypad control (for KPS-3 or KPS-11)	RJ45 (one per zone)

Amplifier		
Type	Class D	
Continuous output power	25W/ch into 8Ω	45W/ch into 4Ω
Rated total harmonic distortion	<0.1%	
Frequency response	20Hz - 22kHz ±3dB	
Noise	-80dBV (20Hz - 22kHz A-weighted)	

General		
Power	110 - 240V AC	Fig 8 mains socket
Standby power	<0.5W	
Dimensions	Height: 190mm, Width: 180mm, Depth: 89mm	
Net Weight	2.2kg	

FRONT

- SELECT
- RESET O   STANDBY
- INPUTS
  - 1 2 3 3A
- ZONE A
- OUTPUTS
  - 1 2 3
- 2 ZONE NETAMP SN1100

56
56
34
200.5

SIDE

190
180
8
96
FROM WALL

TOP

217

- ZONE B
- PRE-OUTPUT L
- – L + – R +
- SPEAKERS
- 12V TRIGGER
- LOCAL I/R KEYPAD
- ETHERNET
- 12V TRIGGER
- – L + – R +
- SPEAKERS
- ZONE A
- PRE-OUTPUT L
- R
- KEYPAD LOCAL I/R
- R

BOTTOM

181
88

- Nemko
- Electrical Safety • UL 60065
- CAUTION
- DESIGNED, ENGINEERED & MANUFACTURED IN THE UK
- by Armour Home Electronics Ltd.
- WWW.SYSTEMLINE.CO.UK
- POWER RATING
- 100–240V
- 50/60 Hz – 75W
- SERIAL NUMBER

*All measurements in mm
**Grey dimensions apply when product is fitted with wall brackets